105TH CONGRESS S. 830

AMENDMENTS

In the House of Representatives, U. S.,

October 7, 1997.

Resolved, That the bill from the Senate (S. 830) entitled "An Act to amend the Federal Food, Drug, and Cosmetic Act and the Public Health Service Act to improve the regulation of food, drugs, devices, and biological products, and for other purposes.", do pass with the following

AMENDMENTS:

Strike out all after the enacting clause and insert:

- 1 SECTION 1. SHORT TITLE; REFERENCES; TABLE OF CON-
- 2 TENTS.
- 3 (a) Short Title.—This Act may be cited as the
- 4 "Food and Drug Administration Regulatory Modernization
- 5 Act of 1997".
- 6 (b) References.—Except as otherwise specified,
- 7 whenever in this Act an amendment is expressed in terms
- 8 of an amendment to a section or other provision, the ref-
- 9 erence shall be considered to be made to that section or other
- 10 provision of the Federal Food, Drug, and Cosmetic Act (21
- 11 U.S.C. 321 et seq.).
- 12 (c) Table of Contents for
- 13 this Act is as follows:

Sec. 1. Short title; references; table of contents.

TITLE I—IMPROVING REGULATION OF DRUGS

- Sec. 101. Fees relating to drugs.
- Sec. 102. Pediatric studies of drugs.
- Sec. 103. Expediting study and approval of fast track drugs.
- Sec. 104. Expanded access to investigational therapies.
- Sec. 105. Information program on clinical trials for serious or life-threatening diseases.
- Sec. 106. Dissemination of information on new uses.
- Sec. 107. Studies and reports.
- Sec. 108. Approval of supplemental applications for approved products.
- Sec. 109. Health care economic information.
- Sec. 110. Clinical investigations.
- Sec. 111. Manufacturing changes for drugs.
- Sec. 112. Streamlining clinical research on drugs.
- Sec. 113. Data requirements for drugs.
- Sec. 114. Content and review of applications.
- Sec. 115. Scientific advisory panels.
- Sec. 116. Dispute resolution.
- Sec. 117. Informal agency statements.
- Sec. 118. Positron emission tomography.
- Sec. 119. Requirements for radiopharmaceuticals.
- Sec. 120. Modernization of regulation.
- Sec. 121. Pilot and small scale manufacture.
- Sec. 122. Insulin and antibiotics.
- Sec. 123. FDA mission and annual report.
- Sec. 124. Information system.
- Sec. 125. Education and training.
- Sec. 126. Centers for education and research on drugs.
- Sec. 127. Harmonization.
- Sec. 128. Environmental impact review.
- Sec. 129. National uniformity.
- Sec. 130. FDA study of mercury compounds in drugs and food.
- Sec. 131. Notification of discontinuance of a life saving product.

TITLE II—IMPROVING REGULATION OF DEVICES

- Sec. 201. Dispute resolution.
- Sec. 202. Investigational device exemptions; expanded access.
- Sec. 203. Special review for certain devices.
- Sec. 204. Expanding humanitarian use of devices.
- Sec. 205. Device standards.
- Sec. 206. Scope of review.
- Sec. 207. Premarket notification.
- Sec. 208. Classification panels.
- Sec. 209. Premarket approval.
- Sec. 210. Accreditation for accredited persons.
- Sec. 211. Preamendment devices.
- Sec. 212. Device tracking.
- Sec. 213. Postmarket surveillance.
- Sec. 214. Harmonization.
- Sec. 215. Reports.
- Sec. 216. Practice of medicine.
- Sec. 217. Clarification of definition.

- Sec. 218. Labeling and advertising regarding compliance with statutory requirements.
- Sec. 219. FDA mission and annual report.
- Sec. 220. Information system.
- Sec. 221. Noninvasive blood glucose meter.
- Sec. 222. Rule of construction.

TITLE III—IMPROVING REGULATION OF FOOD

- Sec. 301. Flexibility for regulations regarding claims.
- Sec. 302. Petitions for claims.
- Sec. 303. Health claims for food products.
- Sec. 304. Nutrient content claims.
- Sec. 305. Referral statements.
- Sec. 306. Disclosure of irradiation.
- Sec. 307. Irradiation petition.
- Sec. 308. Glass and ceramic ware.
- Sec. 309. Food contact substances.
- Sec. 310. Margarine.
- Sec. 311. Effective date.

1 TITLE I—IMPROVING 2 REGULATION OF DRUGS

3 SEC. 101. FEES RELATING TO DRUGS.

- 4 (a) FINDINGS.—Congress finds that—
- 5 (1) prompt approval of safe and effective new
- 6 drugs and other therapies is critical to the improve-
- 7 ment of the public health so that patients may enjoy
- 8 the benefits provided by these therapies to treat and
- 9 prevent illness and disease;
- 10 (2) the public health will be served by making
- 11 additional funds available for the purpose of aug-
- menting the resources of the Food and Drug Adminis-
- 13 tration that are devoted to the process for review of
- 14 human drug applications;
- 15 (3) the provisions added by the Prescription
- 16 Drug User Fee Act of 1992 have been successful in

1	substantially reducing review times for human drug
2	applications and should be—
3	(A) reauthorized for an additional 5 years,
4	with certain technical improvements; and
5	(B) carried out by the Food and Drug Ad-
6	ministration with new commitments to imple-
7	ment more ambitious and comprehensive im-
8	provements in regulatory processes of the Food
9	and Drug Administration; and
10	(4) the fees authorized by amendments made in
11	this title will be dedicated toward expediting the drug
12	development process and the review of human drug
13	applications as set forth in the goals identified in the
14	letters of , and ,
15	from the Secretary of Health and Human Services to
16	the chairman of the Committee on Commerce of the
17	House of Representatives and the chairman of the
18	Committee on Labor and Human Resources of the
19	Senate, as set forth at Cong. Rec.
20	(daily ed. , 1997).
21	(b) Definitions.—Section 735 (21 U.S.C. 379g) is
22	amended—
23	(1) in the second sentence of paragraph (1)—
24	(A) by striking "Service Act, and" and in-
25	serting "Service Act,"; and

(B) by striking "September 1, 1992." and inserting the following: "September 1, 1992, does not include an application for a licensure of a biological product for further manufacturing use only, and does not include an application or supplement submitted by a State or Federal Government entity for a drug that is not distributed commercially. Such term does include an application for licensure, as described in subparagraph (D), of a large volume biological product intended for single dose injection for intravenous use or infusion.";

(2) in the second sentence of paragraph (3)—

- (A) by striking "Service Act, and" and inserting "Service Act,"; and
- (B) by striking "September 1, 1992." and inserting the following: "September 1, 1992, does not include a biological product that is licensed for further manufacturing use only, and does not include a drug that is not distributed commercially and is the subject of an application or supplement submitted by a State or Federal Government entity. Such term does include a large volume biological product intended for single dose injection for intravenous use or infusion.";

1	(3) in paragraph (4), by striking "without" and
2	inserting "without substantial";
3	(4) by amending the first sentence of paragraph
4	(5) to read as follows:
5	"(5) The term 'prescription drug establishment'
6	means a foreign or domestic place of business which
7	is at one general physical location consisting of one
8	or more buildings all of which are within 5 miles of
9	each other and at which one or more prescription
10	drug products are manufactured in final dosage
11	form.".
12	(5) in paragraph (7)(A)—
13	(A) by striking "employees under contract"
14	and all that follows through "Administration,"
15	the second time it occurs and inserting "contrac-
16	tors of the Food and Drug Administration,"; and
17	(B) by striking "and committees," and in-
18	serting "and committees and to contracts with
19	such contractors,";
20	(6) in paragraph (8)—
21	(A) in subparagraph (A)—
22	(i) by striking "August of" and insert-
23	ing "April of"; and
24	(ii) by striking "August 1992" and in-
25	serting "April 1997";

1	(B) in subparagraph (B), by striking
2	"1992" and inserting "1997"; and
3	(C) by striking the second sentence; and
4	(7) by adding at the end the following:
5	"(9) The term 'affiliate' means a business entity
6	that has a relationship with a second business entity
7	if, directly or indirectly—
8	"(A) one business entity controls, or has the
9	power to control, the other business entity; or
10	"(B) a third party controls, or has power to
11	control, both of the business entities.".
12	(c) Authority To Assess and Use Drug Fees.—
13	(1) Types of fees.—Section 736(a) (21 U.S.C.
14	379h(a)) is amended—
15	(A) by striking "Beginning in fiscal year
16	1993" and inserting "Beginning in fiscal year
17	1998";
18	(B) in paragraph (1)—
19	(i) by striking subparagraph (B) and
20	inserting the following:
21	"(B) Payment.—The fee required by sub-
22	paragraph (A) shall be due upon submission of
23	the application or supplement.";
24	(ii) in subparagraph (D)—

1	(I) in the subparagraph heading,
2	by striking "NOT ACCEPTED" and in-
3	serting "REFUSED";
4	(II) by striking "50 percent" and
5	inserting "75 percent";
6	(III) by striking "subparagraph
7	(B)(i)" and inserting "subparagraph"
8	(B)"; and
9	(IV) by striking "not accepted"
10	and inserting "refused"; and
11	(iii) by adding at the end the follow-
12	ing:
13	"(E) Exception for designated orphan
14	drug or indication.—A human drug applica-
15	tion for a prescription drug product that has
16	been designated as a drug for a rare disease or
17	condition pursuant to section 526 shall not be
18	subject to a fee under subparagraph (A), unless
19	the human drug application includes indications
20	for other than rare diseases or conditions. A sup-
21	plement proposing to include a new indication
22	for a rare disease or condition in a human drug
23	application shall not be subject to a fee under
24	subparagraph (A), if the drug has been des-
25	ignated pursuant to section 526 as a drug for a

1	rare disease or condition with regard to the indi-
2	cation proposed in such supplement.
3	"(F) Exception for supplements for
4	PEDIATRIC INDICATIONS.—A supplement to a
5	human drug application for an indication for
6	use in pediatric populations shall not be assessed
7	a fee under subparagraph (A).
8	"(G) Refund of fee if application
9	WITHDRAWN.—If an application or supplement
10	is withdrawn after the application or supple-
11	ment is filed, the Secretary may waive and re-
12	fund the fee or a portion of the fee if no substan-
13	tial work was performed on the application or
14	supplement after the application or supplement
15	was filed. The Secretary shall have the sole dis-
16	cretion to waive and refund a fee or a portion
17	of the fee under this subparagraph. A determina-
18	tion by the Secretary concerning a waiver or re-
19	fund under this paragraph shall not be
20	reviewable.";
21	(C) by striking paragraph (2) and inserting
22	in lieu the following:
23	"(2) Prescription drug establishment

FEE.—

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"(A) In general.—Except as provided in subparagraph (B), each person that is named as the applicant in a human drug application, and after September 1, 1992, had pending before the Secretary a human drug application or supplement, shall be assessed an annual fee established in subsection (b) for each prescription drug establishment listed in its approved human drug application as an establishment that manufactures the prescription drug product named in the application. The annual establishment fee shall be assessed in each fiscal year in which the prescription drug product named in the application is assessed a fee under paragraph (3) unless the prescription drug establishment listed in the application does not engage in the manufacture of the prescription drug product during the fiscal year. The establishment fee shall be payable on or before January 31 of each year. Each such establishment shall be assessed only one fee per establishment, notwithstanding the number of prescription drug products manufactured at the establishment. In the event an establishment is listed in a human drug application by more than 1 applicant, the establishment fee for the

1	fiscal year shall be divided equally and assessed
2	among the applicants whose prescription drug
3	products are manufactured by the establishment
4	during the fiscal year and assessed product fees
5	under paragraph (3).
6	"(B) Exception.—If, during the fiscal
7	year, an applicant initiates or causes to be initi-
8	ated the manufacture of a prescription drug
9	product at an establishment listed in its human
10	drug application—
11	"(i) that did not manufacture the
12	product in the previous fiscal year; and
13	"(ii) for which the full establishment
14	fee has been assessed in the fiscal year at a
15	time before manufacture of the prescription
16	drug product was begun;
17	the applicant will not be assessed a share of the
18	establishment fee for the fiscal year in which the
19	manufacture of the product began.".
20	(D) in paragraph (3)—
21	(i) in subparagraph (A)—
22	(I) in clause (i), by striking "is
23	listed" and inserting "has been submit-
24	ted for listing"; and

1	(II) by striking "Such fee shall be
2	paid" and all that follows through
3	"section 510." and inserting the follow-
4	ing: "Such fee shall be payable for the
5	fiscal year in which the product is first
6	submitted for listing under section 510,
7	or for relisting under section 510 if the
8	product has been withdrawn from list-
9	ing and relisted. After such fee is paid
10	for that fiscal year, such fee shall be
11	payable on or before January 31 of
12	each year. Such fee shall be paid only
13	once for each product for a fiscal year
14	in which the fee is payable."; and
15	(ii) in subparagraph (B), by striking
16	"505(j)." and inserting the following:
17	"505(j), under an abbreviated application
18	filed under section 507, or under an abbre-
19	viated new drug application pursuant to
20	regulations in effect prior to the implemen-
21	tation of the Drug Price Competition and
22	Patent Term Restoration Act of 1984.".
23	(2) FEE AMOUNTS.—Section 736(b) (21 U.S.C.
24	379h(b)) is amended to read as follows:

1	"(b) Fee Amounts.—Except as provided in sub-
2	sections (c), (d), (f), and (g), the fees required under sub-
3	section (a) shall be determined and assessed as follows:
4	"(1) Application and supplement fees.—
5	"(A) FULL FEES.—The application fee
6	under subsection $(a)(1)(A)(i)$ shall be \$250,704
7	in fiscal year 1998, \$256,338 in each of fiscal
8	years 1999 and 2000, \$267,606 in fiscal year
9	2001, and \$258,451 in fiscal year 2002.
10	"(B) Other fees.—The fee under sub-
11	section $(a)(1)(A)(ii)$ shall be \$125,352 in fiscal
12	year 1998, \$128,169 in each of fiscal years 1999
13	and 2000, \$133,803 in fiscal year 2001, and
14	\$129,226 in fiscal year 2002.
15	"(2) Fee revenues for establishment
16	FEES.—The total fee revenues to be collected in estab-
17	lishment fees under subsection (a)(2) shall be
18	\$35,600,000 in fiscal year 1998, \$36,400,000 in each
19	of fiscal years 1999 and 2000, \$38,000,000 in fiscal
20	year 2001, and \$36,700,000 in fiscal year 2002.
21	"(3) Total fee revenues for product
22	FEES.—The total fee revenues to be collected in prod-
23	uct fees under subsection (a)(3) in a fiscal year shall
24	be equal to the total fee revenues collected in establish-

ment fees under subsection (a)(2) in that fiscal year.".

1	(3) Increases and adjustments.—Section
2	736(c) (21 U.S.C. 379h(c)) is amended—
3	(A) in the subsection heading, by striking
4	"Increases and";
5	(B) in paragraph (1)—
6	(i) by striking "(1) Revenue" and all
7	that follows through "increased by the Sec-
8	retary" and inserting the following: "(1) IN-
9	FLATION ADJUSTMENT.—The fees and total
10	fee revenues established in subsection (b)
11	shall be adjusted by the Secretary";
12	(ii) in subparagraph (A), by striking
13	"increase" and inserting "change";
14	(iii) in subparagraph (B), by striking
15	"increase" and inserting "change"; and
16	(iv) by adding at the end the following
17	flush sentence:
18	"The adjustment made each fiscal year by this sub-
19	section will be added on a compounded basis to the
20	sum of all adjustments made each fiscal year after fis-
21	cal year 1997 under this subsection.";
22	(C) in paragraph (2), by striking "October
23	1, 1992," and all that follows through "such
24	schedule." and inserting the following: "Septem-
25	ber 30, 1997, adjust the establishment and prod-

1	uct fees described in subsection (b) for the fiscal
2	year in which the adjustment occurs so that the
3	revenues collected from each of the categories of
4	fees described in paragraphs (2) and (3) of sub-
5	section (b) shall be set to be equal to the revenues
6	collected from the category of application and
7	supplement fees described in paragraph (1) of
8	subsection (b)."; and
9	(D) in paragraph (3), by striking "para-
10	graph (2)" and inserting "this subsection".
11	(4) FEE WAIVER OR REDUCTION.—Section
12	736(d) (21 U.S.C. 379h(d)) is amended—
13	(A) by redesignating paragraphs (1), (2),
14	(3), and (4) as subparagraphs (A), (B), (C), and
15	(D), respectively and indenting appropriately;
16	(B) by striking "The Secretary shall grant
17	a" and all that follows through "finds that—"
18	and inserting the following:
19	"(1) In general.—The Secretary shall grant a
20	waiver from or a reduction of one or more fees as-
21	sessed under subsection (a) where the Secretary finds
22	that—";
23	(C) in subparagraph (C) (as so redesignated
24	by subparagraph (A)), by striking ", or" and in-
25	serting a comma;

1	(D) in subparagraph (D) (as so redesig-
2	nated by subparagraph (A)), by striking the pe-
3	riod and inserting ", or";
4	(E) by inserting after subparagraph (D) (as
5	so redesignated by subparagraph (A)) the follow-
6	ing:
7	"(E) the applicant is a small business sub-
8	mitting its first human drug application to the
9	Secretary for review."; and
10	(F) by striking "In making the finding in
11	paragraph (3)," and all that follows through
12	"standard costs." and inserting the following:
13	"(2) Use of standard costs.—In making the
14	finding in paragraph (1)(C), the Secretary may use
15	standard costs.
16	"(3) Rules relating to small businesses.—
17	"(A) Definition.—In paragraph $(1)(E)$,
18	the term 'small business' means an entity that
19	has fewer than 500 employees, including employ-
20	ees of affiliates.
21	"(B) Waiver of application fee.—The
22	Secretary shall waive under paragraph $(1)(E)$
23	the application fee for the first human drug ap-
24	plication that a small business or its affiliate
25	submits to the Secretary for review. After a small

1	business or its affiliate is granted such a waiver,
2	the small business or its affiliate shall pay—
3	"(i) application fees for all subsequent
4	human drug applications submitted to the
5	Secretary for review in the same manner as
6	an entity that does not qualify as a small
7	business; and
8	"(ii) all supplement fees for all supple-
9	ments to human drug applications submit-
10	ted to the Secretary for review in the same
11	manner as an entity that does not qualify
12	as a small business.".
13	(5) Assessment of fees.—Section 736(f)(1)
14	(21 U.S.C. 379h(f)(1)) is amended—
15	(A) by striking "fiscal year 1993" and in-
16	serting "fiscal year 1997"; and
17	(B) by striking "fiscal year 1992" and in-
18	serting "fiscal year 1997 (excluding the amount
19	of fees appropriated for such fiscal year)".
20	(6) Crediting and availability of fees.—
21	Section 736(g) (21 U.S.C. 379h(g)) is amended—
22	(A) in paragraph (1), by adding at the end
23	the following: "Such sums as may be necessary
24	may be transferred from the Food and Drug Ad-
25	ministration salaries and expenses appropria-

1	tion account without fiscal year limitation to
2	such appropriation account for salaries and ex-
3	penses with such fiscal year limitation. The sums
4	transferred shall be available solely for the proc-
5	ess for the review of human drug applications
6	within the meaning of section 735(6).";
7	(B) in paragraph (2)—
8	(i) in subparagraph (A), by striking
9	"Acts" and inserting "Acts, or otherwise
10	made available for obligation,"; and
11	(ii) in subparagraph (B), by striking
12	"over such costs for fiscal year 1992" and
13	inserting "over such costs, excluding costs
14	paid from fees collected under this section,
15	for fiscal year 1997"; and
16	(C) by striking paragraph (3) and inserting
17	$the\ following:$
18	"(3) Authorization of Appropriations.—
19	There is authorized to be appropriated for fees under
20	this section—
21	"(A) \$106,800,000 for fiscal year 1998;
22	"(B) \$109,200,000 for fiscal year 1999;
23	"(C) \$109,200,000 for fiscal year 2000;
24	"(D) \$114,000,000 for fiscal year 2001; and
25	"(E) \$110,100,000 for fiscal year 2002,

- as adjusted to reflect adjustments in the total fee revenues made under this section and changes in the total amounts collected by application, supplement, establishment, and product fees.
- "(4) Offset.—Any amount of fees collected for 6 a fiscal year which exceeds the amount of fees speci-7 fied in appropriation Acts for such fiscal year shall 8 be credited to the appropriation account of the Food 9 and Drug Administration as provided in paragraph 10 (1), and shall be subtracted from the amount of fees 11 that would otherwise be authorized to be collected 12 under appropriation Acts for a subsequent fiscal 13 uear.".
- 14 (7) REQUIREMENT FOR WRITTEN REQUESTS FOR
 WAIVERS, REDUCTIONS, AND FEES.—Section 736 (21
 U.S.C. 379h) is amended—
- 17 (A) by redesignating subsection (i) as sub-18 section (j); and
- 19 (B) by inserting after subsection (h) the fol-20 lowing:
- "(i) Written Requests for Waivers, Reductions, 22 and Refunds.—To qualify for consideration for a waiver 23 or reduction under subsection (d), or for a refund of any 24 fee collected in accordance with subsection (a), a person

- 1 waiver, reduction, or refund not later than 180 days after2 such fee is due.".
- 3 (8) Special rule for waiver, refunds, and
 4 Exceptions.—Any requests for waivers, refunds, or
 5 exceptions for fees assessed prior to the date of enact6 ment of this Act shall be submitted in writing to the
 7 Secretary of Health and Human Services within 1
 8 year after the date of enactment of this Act.

(d) Annual Reports.—

- (1) PERFORMANCE REPORT.—Beginning with fiscal year 1998, not later than 60 days after the end of each fiscal year during which fees are collected under part 2 of subchapter C of chapter VII of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379g et seq.), the Secretary of Health and Human Services shall prepare and submit to the Committee on Commerce of the House of Representatives and the Committee on Labor and Human Resources of the Senate a report concerning the progress of the Food and Drug Administration in achieving the goals identified in the letter described in subsection (a)(4) during such fiscal year and the future plans of the Food and Drug Administration for meeting the goals.
- (2) FISCAL REPORT.—Beginning with fiscal year 1998, not later than 120 days after the end of each

- 1 fiscal year during which fees are collected under the
- 2 part described in subsection (a), the Secretary of
- 3 Health and Human Services shall prepare and sub-
- 4 mit to the Committee on Commerce of the House of
- 5 Representatives and the Committee on Labor and
- 6 Human Resources of the Senate a report on the im-
- 7 plementation of the authority for such fees during
- 8 such fiscal year and the use, by the Food and Drug
- 9 Administration, of the fees collected during such fiscal
- 10 year for which the report is made.
- 11 (e) Effective Date.—The amendments made by this
- 12 section shall take effect October 1, 1997.
- 13 (f) Termination of Effectiveness.—The amend-
- 14 ments made by subsections (b) and (c) cease to be effective
- 15 October 1, 2002, and subsection (d) ceases to be effective
- 16 120 days after such date.
- 17 SEC. 102. PEDIATRIC STUDIES OF DRUGS.
- 18 Chapter V (21 U.S.C. 351 et seq.) is amended by in-
- 19 serting after section 505 the following:
- 20 "PEDIATRIC STUDIES OF DRUGS
- 21 "Sec. 505A. (a) Market Exclusivity for New
- 22 Drugs.—If, prior to approval of an application that is
- 23 submitted under section 505(b)(1), the Secretary determines
- 24 that information relating to the use of a drug in the pedi-
- 25 atric population may produce health benefits in that popu-
- 26 lation, the Secretary makes a written request for pediatric

studies (which shall include a timeframe for completing such studies), and such studies are completed within any 3 such timeframe and the reports thereof submitted in accord-4 ance with subsection (d)(2) or accepted in accordance with 5 subsection (d)(3)— 6 "(1)(A) the period during which an application 7 may not be submitted under subsections (c)(3)(D)(ii) 8 and (j)(4)(D)(ii) of section 505 shall be five years and 9 six months rather than five years, and the references 10 in subsections (c)(3)(D)(ii) and (i)(4)(D)(ii) of sec-11 tion 505 to four years, to forty-eight months, and to 12 seven and one-half years shall be deemed to be four 13 and one-half years, fifty-four months, and eight years, 14 respectively; or 15 "(B) the period of market exclusivity under subsections (c)(3)(D)(iii) and (iv) and (j)(4)(D)(iii) and 16 17 (iv) of section 505 shall be three years and six months 18 rather than three years; and 19 "(2)(A) if the drug is the subject of— 20 "(i) a listed patent for which a certification 21 has been submitted under subsections 22 (b)(2)(A)(ii) or (j)(2)(A)(vii)(II) of section 505 23 and for which pediatric studies were submitted 24 prior to the expiration of the patent (including 25 any patent extensions); or

"(ii) a listed patent for which a certifi-1 2 cation has been submitted under subsections 3 (b)(2)(A)(iii) or (j)(2)(A)(vii)(III) of section 505, 4 the period during which an application may not be 5 underapproved section505(c)(3)6 505(j)(4)(B) shall be extended by a period of six 7 months after the date the patent expires (including 8 any patent extensions); or 9 "(B) if the drug is the subject of a listed patent 10 for which acertification has been sub-11 mittedunder subsection(b)(2)(A)(iv)or12 (j)(2)(A)(vii)(IV) of section 505, and in the patent in-13 fringement litigation resulting from the certification 14 the court determines that the patent is valid and 15 would be infringed, the period during which an appli-16 cation may not be approved under section 505(c)(3)17 or section 505(j)(4)(B) shall be extended by a period 18 of six months after the date the patent expires (in-19 cluding any patent extensions). 20 "(b) Secretary To Develop List of Drugs for 21 Which Additional Pediatric Information May Be Beneficial.—Not later than 180 days after the date of en-23 actment of this section, the Secretary, after consultation with experts in pediatric research shall develop, prioritize, and publish an initial list of approved drugs for which ad-

ditional pediatric information may produce health benefits in the pediatric population. The Secretary shall annually 3 update the list. 4 "(c) Market Exclusivity for Already-Marketed Drugs.—If the Secretary makes a written request to the holder of an approved application under section 505(b)(1) for pediatric studies (which shall include a timeframe for 8 completing such studies) concerning a drug identified in the list described in subsection (b), the holder agrees to the re-10 quest, the studies are completed within any such timeframe and the reports thereof are submitted in accordance with subsection (d)(2) or accepted in accordance with subsection 13 (d)(3)— 14 "(1)(A) the period during which an application 15 may not be submitted under subsection (c)(3)(D)(ii)16 or (i)(4)(D)(ii) of section 505 shall be five years and 17 six months rather than five years, and the references 18 in subsections (c)(3)(D)(ii) and (j)(4)(D)(ii) of sec-19 tion 505 to four years, to forty-eight months, and to 20 seven and one-half years shall be deemed to be four 21 and one-half years, fifty-four months, and eight years, 22 respectively; or 23 "(B) the period of market exclusivity under subsections (c)(3)(D)(iii) and (iv) and (j)(4)(D)(iii) and 24

1 (iv) of section 505 shall be three years and six months 2 rather than three years; and 3 "(2)(A) if the drug is the subject of— 4 "(i) a listed patent for which a certification 5 has been submitted under subsection (b)(2)(A)(ii)6 or (i)(2)(A)(vii)(II) of section 505 and for which 7 pediatric studies were submitted prior to the expiration of the patent (including any patent ex-8 9 tensions); or "(ii) a listed patent for which a certifi-10 11 cation has been submitted under subsection 12 (b)(2)(A)(iii) or (j)(2)(A)(vii)(III) of section 505, 13 the period during which an application may not be 14 undersection505(c)(3)approved orsection15 505(j)(4)(B) shall be extended by a period of six 16 months after the date the patent expires (including 17 any patent extensions); or 18 "(B) if the drug is the subject of a listed patent 19 for which a certification has been submitted under 20 subsection (b)(2)(A)(iv) or (i)(2)(A)(vii)(IV) of section 21 505, and in the patent infringement litigation result-22 ing from the certification the court determines that 23 the patent is valid and would be infringed, the period 24 during which an application may not be approved 25 under section 505(c)(3) or section 505(i)(4)(B) shall

1	be extended by a period of six months after the date
2	the patent expires (including any patent extensions).
3	"(d) Conduct of Pediatric Studies.—
4	"(1) Agreement for studies.—The Secretary
5	may, pursuant to a written request for studies, after
6	consultation with—
7	"(A) the sponsor of an application for an
8	$investigational\ new\ drug\ under\ section\ 505 (i);$
9	"(B) the sponsor of an application for a
10	$drug\ under\ section\ 505(b)(1);\ or$
11	"(C) the holder of an approved application
12	for a drug under section $505(b)(1)$,
13	agree with the sponsor or holder for the conduct of pe-
14	diatric studies for such drug.
15	"(2) Written protocols to meet the stud-
16	IES REQUIREMENT.—If the sponsor or holder and the
17	Secretary agree upon written protocols for the studies,
18	the studies requirement of subsection (a) or (c) is sat-
19	isfied upon the completion of the studies and submis-
20	sion of the reports thereof in accordance with the
21	original written request and the written agreement re-
22	ferred to in paragraph (1). Not later than 60 days
23	after the submission of the report of the studies, the
24	Secretary shall determine if such studies were or were
25	not conducted in accordance with the original written

request and the written agreement and reported in accordance with the requirements of the Secretary for filing and so notify the sponsor or holder.

"(3) Other methods to meet the studies REQUIREMENT.—If the sponsor or holder and the Secretary have not agreed in writing on the protocols for the studies, the studies requirement of subsection (a) or (c) is satisfied when such studies have been completed and the reports accepted by the Secretary. Not later than 90 days after the submission of the reports of the studies, the Secretary shall accept or reject such reports and so notify the sponsor or holder. The Secretary's only responsibility in accepting or rejecting the reports shall be to determine, within the 90 days, whether the studies fairly respond to the written request, whether such studies have been conducted in accordance with commonly accepted scientific principles and protocols, and whether such studies have been reported in accordance with the requirements of the Secretary for filing.

"(e) Delay of Effective Date for Certain Appli-22 cations; Period of Market Exclusivity.—If the Sec-23 retary determines that the acceptance or approval of an ap-24 plication under section 505(b)(2) or 505(j) for a drug may 25 occur after submission of reports of pediatric studies under

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- 1 this section, which were submitted prior to the expiration
- 2 of the patent (including any patent extension) or market
- 3 exclusivity protection, but before the Secretary has deter-
- 4 mined whether the requirements of subsection (d) have been
- 5 satisfied, the Secretary shall delay the acceptance or ap-
- 6 proval under section 505(b)(2) or 505(j), respectively, until
- 7 the determination under subsection (d) is made, but such
- 8 delay shall not exceed 90 days. In the event that require-
- 9 ments of this section are satisfied, the applicable period of
- 10 market exclusivity referred to in subsection (a) or (c) shall
- 11 be deemed to have been running during the period of delay.
- 12 "(f) Notice of Determinations on Studies Re-
- 13 Quirement.—The Secretary shall publish a notice of any
- 14 determination that the requirements of subsection (d) have
- 15 been met and that submissions and approvals under section
- 16 505(b)(2) or (j) for a drug will be subject to the provisions
- 17 of this section.
- 18 "(g) Definitions.—As used in this section, the term
- 19 'pediatric studies' or 'studies' means at least one clinical
- 20 investigation (that, at the Secretary's discretion, may in-
- 21 clude pharmacokinetic studies) in pediatric age groups in
- 22 which a drug is anticipated to be used.
- 23 "(h) Limitation.—The holder of an approved applica-
- 24 tion for a new drug that has already received six months
- 25 of market exclusivity under subsection (a) or (c) may, if

- otherwise eligible, obtain six months of market exclusivity
 under subsection (c)(1)(B) for a supplemental application,
 except that the holder is not eligible for exclusivity under
 subsection (c)(2).
 "(i) RELATIONSHIP TO REGULATIONS.—Notwith standing any other provision of law, if any pediatric study
 is required pursuant to regulations promulgated by the Sec-
- 8 retary, such study shall be deemed to satisfy the requirement
- 9 for market exclusivity pursuant to this section.
- 10 "(j) Sunset.—No period of market exclusivity shall
- 11 be granted under this section based on studies commenced
- 12 after January 1, 2002. The Secretary shall conduct a study
- 13 and report to Congress not later than January 1, 2001,
- 14 based on the experience under the program. The study and
- 15 report shall examine all relevant issues, including—
- 16 "(1) the effectiveness of the program in improv-
- ing information about important pediatric uses for
- 18 approved drugs;
- 19 "(2) the adequacy of the incentive provided 20 under this section;
- 21 "(3) the economic impact of the program on tax-
- 22 payers and consumers, including the impact of the
- 23 lack of lower cost generic drugs on lower income pa-
- 24 tients; and

1	"(4) any suggestions for modification that the
2	Secretary deems appropriate.".
3	SEC. 103. EXPEDITING STUDY AND APPROVAL OF FAST
4	TRACK DRUGS.
5	(a) In General.—Chapter VII is amended by adding
6	at the end the following:
7	"Subchapter D—Fast Track Products
8	"SEC. 741. FAST TRACK PRODUCTS.
9	"(a) Designation of Drug as a Fast Track Prod-
10	UCT.—
11	"(1) In general.—The Secretary shall facilitate
12	the development and expedite the review of new drugs
13	that are intended for the treatment of serious or life-
14	threatening conditions and that demonstrate the po-
15	tential to address unmet medical needs for such con-
16	ditions. In this section, such products shall be known
17	as 'fast track products'.
18	"(2) Request for designation.—The sponsor
19	of a drug may request the Secretary to designate the
20	drug as a fast track product. A request for the des-
21	ignation may be made concurrently with, or at any
22	time after, submission of an application for the inves-
23	tigation of the drug under section 505(i) or section
24	351(a)(3) of the Public Health Service Act.

1	"(3) Designation.—Within 30 calendar days
2	after the receipt of a request under paragraph (2), the
3	Secretary shall determine whether the drug that is the
4	subject of the request meets the criteria described in
5	paragraph (1). If the Secretary finds that the drug
6	meets the criteria, the Secretary shall designate the
7	drug as a fast track product and shall take such ac-
8	tions as are appropriate to expedite the development
9	and review of the application for approval of such
10	product.
11	"(b) Approval of Application for a Fast Track
12	Product.—
13	"(1) In General.—The Secretary may approve
14	an application for approval of a fast track product
15	under section 505(b) or section 351 of the Public
16	Health Service Act (21 U.S.C. 262) upon a deter-
17	mination that the product has an effect on a clinical
18	endpoint or on a surrogate endpoint that is reason-
19	ably likely to predict clinical benefit.
20	"(2) Limitation.—Approval of a fast track
21	product under this subsection may be subject to the
22	requirements—
23	"(A) that the sponsor conduct appropriate
24	nost-approval studies to validate the surrogate

1	endpoint or otherwise confirm the effect on the
2	clinical endpoint; and
3	"(B) that the sponsor submit copies of all
4	promotional materials related to the fast track
5	product during the preapproval review period
6	and, following approval and for such period
7	thereafter as the Secretary deems appropriate, at
8	least 30 days prior to dissemination of the mate-
9	rials.
10	"(3) Expedited withdrawal of approval.—
11	The Secretary may withdraw approval of a fast track
12	product using expedited procedures (as prescribed by
13	the Secretary in regulations which shall include an
14	opportunity for an informal hearing), if—
15	"(A) the sponsor fails to conduct any re-
16	quired post-approval study of the fast track drug
17	with due diligence;
18	"(B) a post-approval study of the fast track
19	product fails to verify clinical benefit of the
20	product;
21	"(C) other evidence demonstrates that the
22	fast track product is not safe or effective under
23	the conditions of use; or

1	"(D) the sponsor disseminates false or mis-
2	leading promotional materials with respect to
3	$the\ product.$

- 4 "(c) Review of Incomplete Applications for Ap-5 proval of a Fast Track Product.—
- 6 "(1) In General.—If the Secretary determines, after preliminary evaluation of clinical data submit-7 8 ted by the sponsor, that a fast track product may be 9 effective the Secretary shall evaluate for filing, and 10 may commence review of portions of, an application 11 for the approval of the product before the sponsor sub-12 mits a complete application. The Secretary shall com-13 mence such review only if the applicant (A) provides 14 a schedule for submission of information necessary to 15 make the application complete, and (B) pays any fee 16 that may be required under section 736.
 - "(2) EXCEPTION.—Any time period for review of human drug applications that has been agreed to by the Secretary and that has been set forth in goals identified in letters of the Secretary (relating to the use of fees collected under section 736 to expedite the drug development process and the review of human drug applications) shall not apply to an application submitted under paragraph (1) until the date on which the application is complete.

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1	"(d) Awareness Efforts.—The Secretary shall—
2	"(1) develop and disseminate to physicians, pa-
3	tient organizations, pharmaceutical and biotechnology
4	companies, and other appropriate persons a descrip-
5	tion of the provisions applicable to fast track products
6	established under this section; and
7	"(2) establish a program to encourage the devel-
8	opment of surrogate endpoints that are reasonably
9	likely to predict clinical benefit for serious or life-
10	threatening conditions for which there exist signifi-
11	cant unmet medical needs.".
12	(b) GUIDANCE.—Within 1 year after the date of enact-
13	ment of this Act, the Secretary shall issue guidance for fast
14	track products (as defined in section 741(a)(1) of the Fed-
15	eral Food, Drug, and Cosmetic Act) that describes the poli-
16	cies and procedures that pertain to section 741 of such Act.
17	SEC. 104. EXPANDED ACCESS TO INVESTIGATIONAL THERA-
18	PIES.
19	Chapter V (21 U.S.C. 351 et seq.) is amended by add-
20	ing at the end the following:

1	"Subchapter D—Unapproved Therapies and
2	Diagnostics
3	"SEC. 551. EXPANDED ACCESS TO UNAPPROVED THERAPIES
4	AND DIAGNOSTICS.
5	"(a) Emergency Situations.—The Secretary may,
6	under appropriate conditions determined by the Secretary,
7	authorize the shipment of investigational drugs (as defined
8	in regulations prescribed by the Secretary) for the diagnosis
9	or treatment of a serious disease or condition in emergency
10	situations.
11	"(b) Individual Patient Access to Investiga-
12	TIONAL PRODUCTS INTENDED FOR SERIOUS DISEASES.—
13	Any person, acting through a physician licensed in accord-
14	ance with State law, may request from a manufacturer or
15	distributor, and any manufacturer or distributor may pro-
16	vide to such physician after compliance with the provisions
17	of this subsection, an investigational drug (as defined in
18	regulations prescribed by the Secretary) for the diagnosis
19	or treatment of a serious disease or condition if—
20	"(1) the licensed physician determines that the
21	person has no comparable or satisfactory alternative
22	therapy available to diagnose or treat the disease or
23	condition involved, and that the risk to the person
24	from the investigational drug is not greater than the
25	risk from the disease or condition:

- 1 "(2) the Secretary determines that there is suffi-2 cient evidence of safety and effectiveness to support 3 the use of the investigational drug in the case de-4 scribed in paragraph (1); "(3) the Secretary determines that provision of 5 6 the investigational drug will not interfere with the 7 initiation, conduct, or completion of clinical inves-8 tigations to support marketing approval; and 9 "(4) the sponsor, or clinical investigator, of the 10 investigational drug submits to the Secretary a clini-11 cal protocol consistent with the provisions of section 12 505(i) and any regulations promulgated under section 13 505(i) describing the use of investigational drugs in 14 a single patient or a small group of patients. 15 "(c) Treatment INDs.—Upon submission by a sponsor or a physician of a protocol intended to provide wide-16 spread access to an investigational drug for eligible pa-17 18 tients, the Secretary shall permit such investigational drug 19 to be made available for expanded access under a treatment
- 21 mines that—
 22 "(1) under the treatment investigational new
 23 drug application, the investigational drug is intended
 24 for use in the diagnosis or treatment of a serious or
 25 immediately life-threatening disease or condition;

investigational new drug application if the Secretary deter-

1	"(2) there is no comparable or satisfactory alter-
2	native therapy available to diagnose or treat that
3	stage of disease or condition in the population of pa-
4	tients to which the investigational drug is intended to
5	be administered;
6	" $(3)(A)$ the investigational drug is under inves-
7	tigation in a controlled clinical trial for the use de-
8	scribed in paragraph (1) under an effective investiga-
9	tional new drug application; or
10	"(B) all clinical trials necessary for approval of
11	that use of the investigational drug have been com-
12	pleted;
13	"(4) the sponsor of the controlled clinical trials
14	is actively pursuing marketing approval of the inves-
15	tigational drug for the use described in paragraph (1)
16	with due diligence;
17	"(5) the provision of the investigational drug
18	will not interfere with the enrollment of patients in
19	$ongoing\ clinical\ investigations\ under\ section\ 505 (i);$
20	"(6) in the case of serious diseases, there is suffi-
21	cient evidence of safety and effectiveness to support
22	the use described in paragraph (1); and
23	"(7) in the case of immediately life-threatening
24	diseases, the available scientific evidence, taken as a

whole, provides a reasonable basis to conclude that the

- 1 product may be effective for its intended use and
- 2 would not expose patients to an unreasonable and sig-
- 3 nificant risk of illness or injury.
- 4 A protocol submitted under this subsection shall be subject
- 5 to the provisions of section 505(i) and regulations promul-
- 6 gated under section 505(i). The Secretary may inform na-
- 7 tional, State, and local medical associations and societies,
- 8 voluntary health associations, and other appropriate per-
- 9 sons about the availability of an investigational drug under
- 10 expanded access protocols submitted under this subsection.
- 11 The information provided by the Secretary, in accordance
- 12 with the preceding sentence, shall be of the same type of
- 13 information that is required by section 402(j)(3) of the Pub-
- 14 lic Health Service Act.
- 15 "(d) Termination.—The Secretary may, at any time,
- 16 with respect to a sponsor, physician, manufacturer, or dis-
- 17 tributor described in this section, terminate expanded access
- 18 provided under this section for an investigational drug if
- 19 the requirements under this section are no longer met.".
- 20 SEC. 105. INFORMATION PROGRAM ON CLINICAL TRIALS
- 21 FOR SERIOUS OR LIFE-THREATENING DIS-
- EASES.
- 23 (a) In General.—Section 402 of the Public Health
- 24 Service Act (42 U.S.C. 282) is amended—

- 1 (1) by redesignating subsections (j) and (k) as 2 subsections (k) and (l), respectively; and
- 3 (2) by inserting after subsection (i), the follow-4 ing:
- 5 "(j)(1) The Secretary, acting through the Director of
- 6 the National Institutes of Health, shall establish, maintain,
- 7 and operate a program with respect to information on re-
- 8 search relating to the treatment, detection, and prevention
- 9 of serious or life-threatening diseases and conditions. The
- 10 program shall, with respect to the agencies of the Depart-
- 11 ment of Health and Human Services, be integrated and co-
- 12 ordinated, and, to the extent practicable, coordinated with
- 13 other data banks containing similar information.
- 14 "(2)(A) After consultation with the Commissioner of
- 15 Food and Drugs, the directors of the appropriate agencies
- 16 of the National Institutes of Health (including the National
- 17 Library of Medicine), and the Director of the Centers for
- 18 Disease Control and Prevention, the Secretary shall, in car-
- 19 rying out paragraph (1), establish a data bank of informa-
- 20 tion on clinical trials for drugs for serious or life-threaten-
- 21 ing diseases and conditions.
- 22 "(B) In carrying out subparagraph (A), the Secretary
- 23 shall collect, catalog, store, and disseminate the information
- 24 described in such subparagraph. The Secretary shall dis-
- 25 seminate such information through information systems,

- 1 which shall include toll-free telephone communications,
- 2 available to individuals with serious or life-threatening dis-
- 3 eases and conditions, to other members of the public, to
- 4 health care providers, and to researchers.
- 5 "(3) The data bank shall include the following:
- 6 "(A) A registry of clinical trials (whether feder-7 ally or privately funded) of experimental treatments 8 for serious or life-threatening diseases and conditions 9 under regulations promulgated pursuant to sections 505 of the Federal Food, Drug, and Cosmetic Act that 10 11 provides a description of the purpose of each experi-12 mental drug, either with the consent of the protocol 13 sponsor, or when a trial to test effectiveness begins. 14 Information provided shall consist of eligibility cri-15 teria, a description of the location of trial sites, and 16 a point of contact for those wanting to enroll in the 17 trial, and shall be in a form that can be readily un-18 derstood by members of the public. Such information 19 must be forwarded to the data bank by the sponsor of 20 the trial not later than 21 days after trials to test 21 clinical effectiveness have begun.
 - "(B) Information pertaining to experimental treatments for serious or life-threatening diseases and conditions that may be available—

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1	"(i) under a treatment investigational new
2	drug application that has been submitted to the
3	Food and Drug Administration under section
4	551(c) of the Federal Food, Drug, and Cosmetic
5	Act; or
6	"(ii) as a Group C cancer drug (as defined
7	by the National Cancer Institute).
8	The data bank may also include information pertain-
9	ing to the results of clinical trials of such treatments,
10	with the consent of the sponsor, including information
11	concerning potential toxicities or adverse effects asso-
12	ciated with the use or administration of such experi-
13	mental treatments.
14	"(4) The data bank shall not include information re-
15	lating to an investigation if the sponsor has provided a de-
16	tailed certification to the Secretary that disclosure of such
17	information would substantially interfere with the timely
18	enrollment of subjects in the investigation, unless the Sec-
19	retary, after the receipt of the certification, provides the
20	sponsor with a detailed written determination that such
21	disclosure would not substantially interfere with such en-
22	rollment.
23	"(5) For the purpose of carrying out this subsection,
24	there are authorized to be appropriated such sums as may
25	be necessary. Fees collected under section 736 of the Federal

1	Food, Drug, and Cosmetic Act shall not be used in carrying
2	out this subsection.".
3	(b) Collaboration and Report.—
4	(1) In general.—The Secretary of Health and
5	Human Services, the Director of the National Insti-
6	tutes of Health, and the Commissioner of Food and
7	Drugs shall collaborate to determine the feasibility of
8	including device investigations within the scope of the
9	registry requirements set forth in section 402(j) of the
10	Public Health Service Act.
11	(2) Report.—Not later than 2 years after the
12	date of enactment of this section, the Secretary of
13	Health and Human Services shall prepare and sub-
14	mit to the Committee on Labor and Human Re-
15	sources of the Senate and the Committee on Commerce
16	of the House of Representatives a report—
17	(A) of the public health need, if any, for in-
18	clusion of device investigations within the scope
19	of the registry requirements set forth in section
20	402(j) of the Public Health Service Act;
21	(B) on the adverse impact, if any, on device
22	innovation and research in the United States if
23	information relating to such device investigation
24	is required to be publicly disclosed; and

1	(C) on such other issues relating to such sec-
2	tion 402(j) as the Secretary may deem appro-
3	priate.
4	SEC. 106. DISSEMINATION OF INFORMATION ON NEW USES.
5	(a) In General.—Chapter VII (2 U.S.C. 371 et seq.),
6	as amended by section 103, is amended by adding at the
7	end the following:
8	"Subchapter E—Dissemination of Treatment
9	Information
10	"SEC. 745. REQUIREMENTS FOR DISSEMINATION OF TREAT-
11	MENT INFORMATION ON DRUGS.
12	"(a) In General.—Notwithstanding sections 301(d),
13	502(f), and 505 and section 351 of the Public Health Serv-
14	ice Act (42 U.S.C. 262), a manufacturer may disseminate
15	to—
16	"(1) a health care practitioner,
17	"(2) a pharmacy benefit manager,
18	"(3) a health insurance issuer,
19	"(4) a group health plan, or
20	"(5) a Federal or State governmental agency,
21	written information concerning the safety, effectiveness, or
22	benefit of a use not described in the approved labeling of
23	a drug if the manufacturer meets the requirements of sub-
24	section (b).

1	"(b) Specific Requirements.—A manufacturer may
2	disseminate information about a new use of a drug under
3	subsection (a) only if—
4	"(1) there is in effect for such drug an applica-
5	tion filed under section 505(b) or a biologics license
6	issued under section 351 of the Public Health Service
7	Act;
8	"(2) the information meets the requirements of
9	section 746;
10	"(3) the information to be disseminated is not
11	derived from clinical research conducted by another
12	manufacturer or if it was derived from research con-
13	ducted by another manufacturer, the manufacturer
14	disseminating the information has the permission of
15	such other manufacturer to make the dissemination;
16	"(4) the manufacturer has, 60 days before such
17	dissemination, submitted to the Secretary—
18	"(A) a copy of the information to be dis-
19	seminated; and
20	"(B) any clinical trial information the
21	manufacturer has relating to the safety or effec-
22	tiveness of the new use, any reports of clinical
23	experience pertinent to the safety of the new use,
24	and a summary of such information;

1	"(5) the manufacturer has complied with the re-
2	quirements of section 748 (relating to certification
3	that the manufacturer will submit a supplemental ap-
4	plication with respect to such use);
5	"(6) the manufacturer includes along with the
6	information to be disseminated under this sub-
7	section—
8	"(A) a prominently displayed statement
9	that discloses—
10	"(i) that the information concerns a
11	use of a drug that has not been approved by
12	the Food and Drug Administration;
13	"(ii) if applicable, that the informa-
14	tion is being disseminated at the expense of
15	the manufacturer;
16	"(iii) if applicable, the name of any
17	authors of the information who are employ-
18	ees of, consultants to, or have received com-
19	pensation from, the manufacturer, or who
20	have a significant financial interest in the
21	manufacturer;
22	"(iv) the official labeling for the drug
23	and all updates with respect to the labeling;
24	"(v) if applicable, a statement that
25	there are products or treatments that have

1	been approved for the use that is the subject
2	of the information being disseminated pur-
3	suant to subsection (a)(1); and
4	"(vi) the identification of any person
5	that has provided funding for the conduct of
6	a study relating to the new use of a drug
7	for which such information is being dis-
8	seminated; and
9	"(B) a bibliography of other articles from a
10	scientific reference publication or scientific or
11	medical journal that have been previously pub-
12	lished about the use of the drug covered by the
13	information disseminated (unless the informa-
14	tion already includes such bibliography).
15	"(c) Additional Information.—If the Secretary de-
16	termines, after providing notice of such determination and
17	an opportunity for a meeting with respect to such deter-
18	mination, that the information submitted by a manufac-
19	turer under subsection (b)(3)(B), with respect to the use of
20	a drug for which the manufacturer intends to disseminate
21	information, fails to provide data, analyses, or other writ-
22	ten matter that is objective and balanced, the Secretary may
23	require the manufacturer to disseminate—
24	"(1) additional objective and scientifically sound
25	information that pertains to the safety or effectiveness

1	of the use and is necessary to provide objectivity and
2	balance, including any information that the manufac-
3	turer has submitted to the Secretary or, where appro-
4	priate, a summary of such information or any other
5	information that the Secretary has authority to make
6	available to the public; and
7	"(2) an objective statement of the Secretary,
8	based on data or other scientifically sound informa-
9	tion available to the Secretary, that bears on the safe-
10	ty or effectiveness of the new use of the drug.
11	"SEC. 746. INFORMATION AUTHORIZED TO BE DISSEMI-
12	NATED.
13	"(a) Authorized Information.—A manufacturer
14	may disseminate the information on the new use of a drug
15	under section 745 only if the information—
16	"(1) is in the form of an unabridged—
17	"(A) reprint or copy of an article, peer-re-
18	viewed by experts qualified by scientific training
19	or experience to evaluate the safety or effective-
20	ness of the drug, which was published in a sci-
21	entific or medical journal (as defined in section
22	750(6)), which is about a clinical investigation
23	with respect to the drug, and which would be
24	considered to be scientifically sound by such ex-
25	nerts: or

1	"(B) reference publication, described in sub-
2	section (b), that includes information about a
3	clinical investigation with respect to the drug
4	that would be considered to be scientifically
5	sound by experts qualified by scientific training
6	or experience to evaluate the safety or effective-
7	ness of the drug that is the subject of such a clin-
8	ical investigation; and
9	"(2) is not false or misleading and would not
10	pose a significant risk to the public health.
11	"(b) Reference Publication.—A reference publica-
12	tion referred to in subsection (a)(1)(B) is a publication
13	that—
14	"(1) has not been written, edited, excerpted, or
15	published specifically for, or at the request of, a man-
16	ufacturer of a drug;
17	"(2) has not been edited or significantly influ-
18	enced by a such a manufacturer;
19	"(3) is not solely distributed through such a
20	manufacturer but is generally available in bookstores
21	or other distribution channels where medical textbooks
22	are sold;
23	"(4) does not focus on any particular drug of a
24	manufacturer that disseminates information under
25	section 745 and does not have a primary focus on

1	new uses of drugs that are marketed or under inves-
2	tigation by a manufacturer supporting the dissemina-
3	tion of information; and
4	"(5) presents materials that are not false or mis-
5	leading.
6	"SEC. 747. ESTABLISHMENT OF LIST OF ARTICLES AND PUB-
7	LICATIONS DISSEMINATED AND LIST OF PRO-
8	VIDERS THAT RECEIVED ARTICLES AND REF-
9	ERENCE PUBLICATIONS.
10	"(a) In General.—A manufacturer may disseminate
11	information under section 745 only if the manufacturer
12	prepares and submits to the Secretary biannually—
13	"(1) a list containing the titles of the articles
14	and reference publications relating to the new use of
15	drugs that were disseminated by the manufacturer to
16	a person described in section 745(a) for the 6-month
17	period preceding the date on which the manufacturer
18	submits the list to the Secretary; and
19	"(2) a list that identifies the categories of provid-
20	ers (as described in section 745(a)) that received the
21	articles and reference publications for the 6-month pe-
22	riod described in paragraph (1).
23	"(b) Records.—A manufacturer that disseminates
24	information under section 745 shall keep records that may
25	be used by the manufacturer when, pursuant to section 749,

1	such manufacturer is required to take corrective action and
2	shall be made available to the Secretary, upon request, for
3	purposes of ensuring or taking corrective action pursuant
4	to such section. Such records, at the Secretary's discretion,
5	may identify the recipient of information provided pursu-
6	ant to section 745 or the categories of such recipients.
7	"SEC. 748. REQUIREMENT REGARDING SUBMISSION OF SUP-
8	PLEMENTAL APPLICATION FOR NEW USE; EX-
9	EMPTION FROM REQUIREMENT.
10	"(a) In General.—A manufacturer may disseminate
11	information under section 745 on a new use only if—
12	"(1) the manufacturer meets the condition de-
13	scribed in subsection (b) or in subsection (c); or
14	"(2) there is in effect for the manufacturer an ex-
15	emption under subsection (d) from the requirement of
16	paragraph (1).
17	"(b) Supplemental Application; Condition in
18	Case of Completed Studies.—For purposes of sub-
19	section (a)(1), a manufacturer may disseminate informa-
20	tion on a new use if the manufacturer has submitted to
21	the Secretary an application containing a certification
22	that—
23	"(1) the studies needed for the submission of a
24	supplemental application for the new use have been
25	completed; and

1	"(2) the supplemental application will be sub-
2	mitted to the Secretary not later than 6 months after
3	the date of the initial dissemination of information
4	under section 745.
5	"(c) Supplemental Application; Condition in
6	Case of Planned Studies.—
7	"(1) In general.—For purposes of subsection
8	(a)(1), a manufacturer may disseminate information
9	on a new use if—
10	"(A) the manufacturer has submitted to the
11	Secretary an application containing—
12	"(i) a proposed protocol and schedule
13	for conducting the studies needed for the
14	submission of a supplemental application
15	for the new use; and
16	"(ii) a certification that the supple-
17	mental application will be submitted to the
18	Secretary not later than 36 months after the
19	date of the initial dissemination of informa-
20	tion under section 745 (or, as applicable,
21	not later than such date as the Secretary
22	may specify pursuant to an extension under
23	this paragraph or paragraph (3)); and

- 1 "(B) the Secretary has determined that the 2 proposed protocol is adequate and that the sched-3 ule for completing such studies is reasonable.
- The Secretary may grant a longer period of time for a manufacturer to submit a supplemental application if the Secretary determines that the studies needed to submit such an application cannot be completed and submitted within 36 months.
 - "(2) Progress reports on studies.—A manufacturer that submits to the Secretary an application under paragraph (1) shall submit to the Secretary periodic reports describing the status of the studies involved.
 - "(3) Extension of time regarding planned studies.—The period of 36 months authorized in paragraph (1)(A)(ii) for the completion of studies may be extended by the Secretary if the manufacturer involved submits to the Secretary a written request for the extension and the Secretary determines that the manufacturer has acted with due diligence to conduct the studies in a timely manner. Such extension may not provide more than 24 additional months.
- 23 "(d) Exemption From Requirement of Supple-24 mental Application.—

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1	"(1) In General.—For purposes of subsection
2	(a)(2), a manufacturer may disseminate information
3	on a new use if—
4	"(A) the manufacturer has submitted to the
5	Secretary an application for an exemption from
6	meeting the requirement of subsection (a)(1); and
7	"(B)(i) the Secretary has approved the ap-
8	plication in accordance with paragraph (2); or
9	"(ii) the application is deemed under para-
10	graph (3)(A) to have been approved (unless such
11	approval is terminated pursuant to paragraph
12	(3)(B)).
13	"(2) Conditions for approval.—The Sec-
14	retary may approve an application under paragraph
15	(1) for an exemption only if the Secretary determines
16	that—
17	"(A) it would be economically prohibitive
18	with respect to such drug for the manufacturer
19	to incur the costs necessary for the submission of
20	a supplemental application for reasons, as de-
21	fined by the Secretary, such as the lack of avail-
22	ability under law of any period during which
23	the manufacturer would have exclusive market-
24	ing rights with respect to the new use involved
25	or that the population expected to benefit from

1	approval of the supplemental application is
2	small; or
3	"(B) it would be unethical to conduct the
4	studies necessary for the supplemental applica-
5	tion for a reason such as the new use involved
6	is the standard of medical care for a health con-
7	dition.
8	"(3) Time for consideration of application,
9	DEEMED APPROVAL.—
10	"(A) In general.—The Secretary shall ap-
11	prove or deny an application under paragraph
12	(1) for an exemption not later than 60 days after
13	the receipt of the application. If the Secretary
14	does not comply with the preceding sentence, the
15	application is deemed to be approved.
16	"(B) Termination of Deemed Ap-
17	PROVAL.—If pursuant to a deemed approval
18	under subparagraph (A) a manufacturer dis-
19	seminates written information under section 745
20	on a new use, the Secretary may at any time
21	terminate such approval and under section
22	749(b)(3) order the manufacturer to cease dis-
23	seminating the information

1	"(e) REQUIREMENTS REGARDING APPLICATIONS.—
2	Applications under this section shall be submitted in the
3	form and manner prescribed by the Secretary.
4	"(f) Transition Rule.—For purposes of this section,
5	in any case in which a manufacturer has submitted to the
6	Secretary a supplemental application for which action by
7	the Secretary is pending as of the date of the enactment
8	of the Food and Drug Administration Regulatory Mod-
9	ernization Act of 1997, the application is deemed to be a
10	$supplemental\ application\ submitted\ under\ subsection\ (b).$
11	"SEC. 749. CORRECTIVE ACTIONS; CESSATION OF DISSEMI-
12	NATION.
13	"(a) Postdissemination Data Regarding Safety
14	and Effectiveness.—
15	"(1) Corrective actions.—With respect to
16	data received by the Secretary after the dissemination
17	of information under section 745 by a manufacturer
18	has begun (whether received pursuant to paragraph
19	(2) or otherwise), if the Secretary determines that the
20	data indicate that the new use involved may not be
21	effective or may present a significant risk to public
22	health, the Secretary shall, after consultation with the
23	manufacturer, take such action regarding the dissemi-
24	nation of the information as the Secretary determines
25	to be appropriate for the protection of the public

health, which may include ordering that the manufacturer cease the dissemination of the information.

"(2) Responsibilities of manufacturer disseminates information pursuant to section 745, the manufacturer shall submit to the Secretary a notification of any additional knowledge of the manufacturer on clinical research or other data that relate to the safety or effectiveness of the new use involved. If the manufacturer is in possession of the data, the notification shall include the data. The Secretary shall by regulation establish the scope of the responsibilities of manufacturers under this paragraph, including such limits on the responsibilities as the Secretary determines to be appropriate.

"(b) Cessation of Dissemination.—

"(1) Failure of Manufacturer to comply With requirements.—The Secretary may order a manufacturer to cease the dissemination of information pursuant to section 745 if the Secretary determines that the information being disseminated does not comply with the requirements established in this subchapter. Such an order may be issued only after the Secretary has provided notice to the manufacturer of the intent of the Secretary to issue the order and

- has provided an opportunity for a meeting with respect to such intent unless paragraph (2)(B) applies.

 If the failure of the manufacturer constitutes a minor violation of this subchapter, the Secretary shall delay issuing the order and provide to the manufacturer an opportunity to correct the violation.
 - "(2) Supplemental applications.—The Secretary may order a manufacturer to cease the dissemination of information pursuant to section 745 if the Secretary determines that—
 - "(A) in the case of a manufacturer to which section 748(b) applies, the Secretary determines that the supplemental application received under such section does not contain adequate information for approval of the new use with respect to which the application was submitted; or
 - "(B) in the case of a manufacturer to which section 748(c) applies, the Secretary determines, after an informal hearing, that the manufacturer is not acting with due diligence to complete the studies involved.
 - "(3) TERMINATION OF DEEMED APPROVAL OF EXEMPTION REGARDING SUPPLEMENTAL APPLICA-TIONS.—If under section 748(d)(3) the Secretary terminates a deemed approval of an exemption, the Sec-

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- 1 retary may order the manufacturer involved to cease
 2 disseminating the information. A manufacturer shall
 3 comply with an order under the preceding sentence
 4 not later than 60 days after the receipt of the order.
 5 "(c) Corrective Actions by Manufacturers.—
 - "(1) In General.—In any case in which under this section the Secretary orders a manufacturer to cease disseminating information, the Secretary may order the manufacturer to take action to correct the information that has been disseminated, except as provided in paragraph (2).
- 12 "(2) Termination of deemed approval of 13 EXEMPTION REGARDING SUPPLEMENTAL 14 TIONS.—In the case of an order under subsection 15 (b)(3) to cease disseminating information, the Secretary may not order the manufacturer involved to 16 17 take action to correct the information that has been 18 disseminated unless the Secretary determines that the 19 new use described in the information would pose a 20 significant risk to the public health.

21 *"SEC. 750. DEFINITIONS.*

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- 22 "For purposes of this subchapter:
- 23 "(1) The term 'health care practitioner' means a 24 physician, or other individual who is a provider of

1	health care, who is licensed under the law of a State
2	to prescribe drugs.
3	"(2) The terms 'health insurance issuer' and
4	'group health plan' have the meaning given such
5	terms under section 2791 of the Public Health Service
6	Act.
7	"(3) The term 'manufacturer' means a person
8	who manufactures a drug, or who is licensed by such
9	person to distribute or market the drug.
10	"(4) The term 'new use', with respect to a drug,
11	means a use that is not included in the approved la-
12	beling of the drug.
13	"(5) The term 'pharmacy benefit manager'
14	means an organization that—
15	``(A) manages pharmaceutical costs
16	through—
17	"(i) pharmacy benefit administration,
18	including claims processing adjudication,
19	pharmacy networks, mail service, and data
20	reporting;
21	"(ii) formulary management and con-
22	tracting, including evaluating drugs for for-
23	mulary status, negotiations of contracts
24	with manufacturers, and disbursement of
25	rebates; and

1	"(iii) utilization management, includ-
2	ing communicating and enforcing therapy
3	guidelines and drug use principles to physi-
4	cians, pharmacists, and patients; and
5	"(B) serves 2 principal types of customers
6	which are—
7	"(i) employers, both private- and pub-
8	lic-sector, who use either self-funded health
9	benefits through a third party administra-
10	tor's insurance carrier or use traditional
11	indemnity coverage, using providers from a
12	preferred provider network or in a fee-for-
13	service capacity; and
14	"(ii) health maintenance organiza-
15	tions.
16	"(6) The term 'scientific or medical journal'
17	means a scientific or medical publication—
18	"(A) that is published by an organization—
19	"(i) that has an editorial board;
20	"(ii) that utilizes experts, who have
21	demonstrated expertise in the subject of an
22	article under review by the organization
23	and who are independent of the organiza-
24	tion, to review and objectively select, reject,

1	or provide comments about proposed arti-
2	cles; and
3	"(iii) that has a publicly stated policy,
4	to which the organization adheres, of full
5	disclosure of any conflict of interest or bi-
6	ases for all authors or contributors involved
7	with the journal or organization;
8	"(B) whose articles are peer-reviewed and
9	published in accordance with the regular peer-re-
10	view procedures of the organization;
11	"(C) that is generally recognized to be of
12	national scope and reputation;
13	"(D) that is indexed in the Index Medicus
14	of the National Library of Medicine of the Na-
15	tional Institutes of Health; and
16	"(E) that is not in the form of a special
17	supplement that has been funded in whole or in
18	part by 1 or more manufacturers.
19	"SEC. 751. RULES OF CONSTRUCTION.
20	"(a) Unsolicited Request.—Nothing in section 745
21	shall be construed as prohibiting a manufacturer from dis-
22	seminating information in response to an unsolicited re-
23	quest from a health care practitioner.
24	"(b) Dissemination of Information on Drugs Not
25	EVIDENCE OF INTENDED USE.—Notwithstanding sub-

- 1 section (a), (f), or (o) of section 502, or any other provision
- 2 of law, the dissemination of information relating to a new
- 3 use of a drug, in accordance with section 745, shall not
- 4 be construed by the Secretary as evidence of a new intended
- 5 use of the drug that is different from the intended use of
- 6 the drug set forth in the official labeling of the drug. Such
- 7 dissemination shall not be considered by the Secretary as
- 8 labeling, adulteration, or misbranding of the drug.
- 9 "(c) Patent Protection.—Nothing in section 745
- 10 shall affect patent rights in any manner.
- 11 "(d) Authorization for Dissemination of Arti-
- 12 CLES AND FEES FOR REPRINTS OF ARTICLES.—Nothing in
- 13 section 745 shall be construed as prohibiting an entity that
- 14 publishes a scientific journal (as defined in section 750(6))
- 15 from requiring authorization from the entity to disseminate
- 16 an article published by such entity or charging fees for the
- 17 purchase of reprints of published articles from such entity.".
- 18 (b) Prohibited Act.—Section 301 (21 U.S.C. 331)
- 19 is amended by adding at the end the following:
- 20 "(x) The dissemination of information in violation of
- 21 section 745.".
- 22 (c) Regulations.—Not later than 1 year after the
- 23 date of enactment of this Act, the Secretary of Health and
- 24 Human Services shall promulgate regulations to implement
- 25 the amendments made by this section.

1	(d) Effective Date.—The amendments made by this
2	section shall take effect 1 year after the date of enactment
3	of this Act, or upon the Secretary's issuance of final regula-
4	tions pursuant to subsection (c), whichever is sooner.
5	(e) Sunset.—The amendments made by this section
6	cease to be effective September 30, 2006, or 7 years after
7	the date on which the Secretary promulgates the regulations
8	described in subsection (c), whichever is later.
9	SEC. 107. STUDIES AND REPORTS.
10	(a) In general.—The Comptroller General of the
11	United States shall conduct a study—
12	(1) to determine the impact of the amendments
13	made by section 7 on the resources of the Department
14	of Health and Human Services; and
15	(2) of the scientific issues raised as a result of
16	the amendments made by section 7, including issues
17	relating to—
18	(A) the effectiveness of such amendments
19	with respect to the provision of useful scientific
20	information to health care practitioners;
21	(B) the quality of the information being dis-
22	seminated pursuant to such amendments;
23	(C) the quality and usefulness of the infor-
24	mation provided in accordance with such

1	amendments, by the Secretary or by a manufac-
2	turer at the request of the Secretary; and
3	(D) the impact of such amendments on re-
4	search in the area of new uses of drugs, indica-
5	tions for new uses, or dosages of drugs for new
6	uses, particularly the impact on pediatric indi-
7	cations and rare diseases.
8	(b) Report.—Not later than January 1, 2002, the
9	Comptroller General of the United States shall prepare and
10	submit to the Committee on Labor and Human Resources
11	of the Senate and the Committee on Commerce of the House
12	of Representatives a report of the results of the study under
13	subsection (a).
1314	subsection (a). SEC. 108. APPROVAL OF SUPPLEMENTAL APPLICATIONS
14	SEC. 108. APPROVAL OF SUPPLEMENTAL APPLICATIONS
14 15	SEC. 108. APPROVAL OF SUPPLEMENTAL APPLICATIONS FOR APPROVED PRODUCTS.
141516	SEC. 108. APPROVAL OF SUPPLEMENTAL APPLICATIONS FOR APPROVED PRODUCTS. (a) PERFORMANCE STANDARDS.—Not later than 180
14 15 16 17 18	SEC. 108. APPROVAL OF SUPPLEMENTAL APPLICATIONS FOR APPROVED PRODUCTS. (a) PERFORMANCE STANDARDS.—Not later than 180 days after the date of enactment of this Act, the Secretary
14 15 16 17 18	SEC. 108. APPROVAL OF SUPPLEMENTAL APPLICATIONS FOR APPROVED PRODUCTS. (a) PERFORMANCE STANDARDS.—Not later than 180 days after the date of enactment of this Act, the Secretary shall publish in the Federal Register performance standards
14 15 16 17 18 19	SEC. 108. APPROVAL OF SUPPLEMENTAL APPLICATIONS FOR APPROVED PRODUCTS. (a) PERFORMANCE STANDARDS.—Not later than 180 days after the date of enactment of this Act, the Secretary shall publish in the Federal Register performance standards for the prompt review of supplemental applications submit-
14 15 16 17 18 19 20	SEC. 108. APPROVAL OF SUPPLEMENTAL APPLICATIONS FOR APPROVED PRODUCTS. (a) PERFORMANCE STANDARDS.—Not later than 180 days after the date of enactment of this Act, the Secretary shall publish in the Federal Register performance standards for the prompt review of supplemental applications submitted for approved drugs under the Federal Food, Drug, and
14 15 16 17 18 19 20 21	SEC. 108. APPROVAL OF SUPPLEMENTAL APPLICATIONS FOR APPROVED PRODUCTS. (a) PERFORMANCE STANDARDS.—Not later than 180 days after the date of enactment of this Act, the Secretary shall publish in the Federal Register performance standards for the prompt review of supplemental applications submitted for approved drugs under the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 321 et seq.) or section 351 of the
14 15 16 17 18 19 20 21 22	SEC. 108. APPROVAL OF SUPPLEMENTAL APPLICATIONS FOR APPROVED PRODUCTS. (a) PERFORMANCE STANDARDS.—Not later than 180 days after the date of enactment of this Act, the Secretary shall publish in the Federal Register performance standards for the prompt review of supplemental applications submitted for approved drugs under the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 321 et seq.) or section 351 of the Public Health Service Act (42 U.S.C. 262).

1	facilitate the submission of data to support, the approval
2	of supplemental applications for the approved articles de-
3	scribed in subsection (a). The guidances shall—
4	(1) clarify circumstances in which published
5	matter may be the basis for approval of a supple-
6	mental application;
7	(2) specify data requirements that will avoid du-
8	plication of previously submitted data by recognizing
9	the availability of data previously submitted in sup-
10	port of an original application; and
11	(3) define supplemental applications that are eli-
12	gible for priority review.
13	(c) Responsibilities of Centers.—The Secretary
14	shall designate an individual in each center within the
15	Food and Drug Administration which is responsible for the
16	review of applications for approval of drugs for—
17	(1) encouraging the prompt review of supple-
18	mental applications for approved articles; and
19	(2) working with sponsors to facilitate the devel-
20	opment and submission of data to support supple-
21	mental applications.
22	(d) Collaboration.—The Secretary shall implement
23	programs and policies that will foster collaboration between
24	the Food and Drug Administration, the National Institutes
25	of Health, professional medical and scientific societies, and

- 1 other persons, to identify published and unpublished studies
- 2 that may support a supplemental application, and to en-
- 3 courage sponsors to make supplemental applications or con-
- 4 duct further research in support of a supplemental applica-
- 5 tion based, in whole or in part, on such studies.

6 SEC. 109. HEALTH CARE ECONOMIC INFORMATION.

- 7 Section 502(a) (21 U.S.C. 352(a)) is amended by add-
- 8 ing at the end the following: "Health care economic infor-
- 9 mation provided to a formulary committee, or other similar
- 10 entity, in the course of the committee or the entity carrying
- 11 out its responsibilities for the selection of drugs for managed
- 12 care or other similar organizations, shall not be considered
- 13 to be false or misleading if the health care economic infor-
- 14 mation directly relates to an indication approved under
- 15 section 505 or 507 or section 351(a) of the Public Health
- 16 Service Act (42 U.S.C. 262(a)) for such drug and is based
- 17 on competent and reliable scientific evidence. The require-
- 18 ments set forth in section 505(a), 507, or section 351(a) of
- 19 the Public Health Service Act (42 U.S.C. 262(a)) shall not
- 20 apply to health care economic information provided to such
- 21 a committee or entity in accordance with this paragraph.
- 22 Information that is relevant to the substantiation of the
- 23 health care economic information presented pursuant to
- 24 this paragraph shall be made available to the Secretary
- 25 upon request. In this paragraph, the term health care eco-

- 1 nomic information' means any analysis that identifies,
- 2 measures, or compares the economic consequences, including
- 3 the costs of the represented health outcomes, of the use of
- 4 a drug to the use of another drug, to another health care
- 5 intervention, or to no intervention.".

6 SEC. 110. CLINICAL INVESTIGATIONS.

- 7 (a) Clarification of the Number of Required
- 8 Clinical Investigations for Approval.—Section
- 9 505(d) (21 U.S.C. 355(d)) is amended by adding at the end
- 10 the following: "If the Secretary determines, based on rel-
- 11 evant science, that data from one adequate and well-con-
- 12 trolled clinical investigation and confirmatory evidence (ob-
- 13 tained prior to or after such investigation) are sufficient
- 14 to establish effectiveness, the Secretary may consider such
- 15 data and evidence to constitute substantial evidence for pur-
- 16 poses of the preceding sentence.".
- 17 (b) Women and Minorities.—Section 505(b)(1) (21
- 18 U.S.C. 355(b)(1)) is amended by adding at the end the fol-
- 19 lowing: "The Secretary shall, in consultation with the Di-
- 20 rector of the National Institutes of Health, review and de-
- 21 velop guidance, as appropriate, on the inclusion of women
- 22 and minorities in clinical trials required by clause (A).".

1 SEC. 111. MANUFACTURING CHANGES FOR DRUGS.

2	(a) In General.—Chapter VII (21 U.S.C. 371 et
3	seq.), as amended by section 106, is amended by adding
4	at the end the following subchapter:
5	"Subchapter F—Manufacturing Changes
6	"SEC. 755. MANUFACTURING CHANGES.
7	"(a) In General.—With respect to a drug for which
8	there is in effect an approved application under section 505
9	or 512 or a license under section 351 of the Public Health
10	Service Act, a change from the manufacturing process ap-
11	proved pursuant to such application or license may be
12	made, and the drug as made with the change may be dis-
13	tributed, if—
14	"(1) the holder of the approved application or li-
15	cense (referred to in this section as a 'holder') has
16	validated the effects of the change in accordance with
17	subsection (b); and
18	"(2)(A) in the case of a major manufacturing
19	change, the holder has complied with the requirements
20	of subsection (c); or
21	"(B) in the case of a change that is not a major
22	manufacturing change, the holder complies with the
23	$applicable\ requirements\ of\ subsection\ (d).$
24	"(b) Validation of Effects of Changes.—For
25	purposes of subsection (a)(1), a drug made with a manufac-
26	turing change (whether a major manufacturing change or

1	otherwise) may be distributed only if, before distribution
2	of the drug as so made, the holder involved validates the
3	effects of the change on the identity, strength, quality, pu
4	rity, and potency of the drug as the identity, strength, qual
5	ity, purity, and potency may relate to the safety, bioequiva
6	lence, bioavailability, or effectiveness of the drug.
7	"(c) Major Manufacturing Changes.—
8	"(1) Requirement of supplemental applica-
9	Tion.—For purposes of subsection $(a)(2)(A)$, a drug
10	made with a major manufacturing change may be
11	distributed only if, before the distribution of the drug
12	as so made, the holder involved submits to the Sec
13	retary a supplemental application for such change
14	and the Secretary approves the application. The ap
15	plication shall contain such information as the Sec
16	retary determines to be appropriate, and shall include
17	the information developed under subsection (b) by the
18	holder in validating the effects of the change.
19	"(2) Changes qualifying as major
20	CHANGES.—For purposes of subsection $(a)(2)(A)$, of
21	major manufacturing change is a manufacturing
22	change that—
23	"(A) is determined by the Secretary to have
24	substantial potential to adversely affect the iden

tity, strength, quality, purity, or potency of the

1	drug as they may relate to the safety, bioequiva-
2	lence, bioavailability, or effectiveness of a drug;
3	and
4	"(B)(i) is made in the qualitative or quan-
5	titative formulation of the drug involved or in
6	the specifications in the approved application or
7	license referred to in subsection (a) for the drug
8	(unless exempted by the Secretary from the re-
9	quirements of this subsection);
10	"(ii) is determined by the Secretary by reg-
11	ulation or guidance to require completion of an
12	appropriate clinical study demonstrating equiva-
13	lence of the drug to the drug as manufactured
14	without the change; or
15	"(iii) is determined by the Secretary by reg-
16	ulation or guidance to have a substantial poten-
17	tial to adversely affect the safety or effectiveness
18	of the drug.
19	"(d) Other Manufacturing Changes.—
20	"(1) In general.—For purposes of subsection
21	(a)(2)(B), the Secretary may regulate drugs made
22	with manufacturing changes that are not major man-
23	ufacturing changes as follows:

1	"(A) The Secretary may authorize holders
2	to distribute such drugs without prior approval
3	by the Secretary.
4	"(B) The Secretary may require that, prior
5	to the distribution of such drugs, holders submit
6	to the Secretary supplemental applications for
7	such changes.
8	"(C) The Secretary may establish categories
9	of such changes and designate categories to which
10	subparagraph (A) applies and categories to
11	which subparagraph (B) applies.
12	"(2) Changes not requiring supplemental
13	APPLICATION.—
14	"(A) Submission of report.—A holder
15	making a manufacturing change to which para-
16	graph (1)(A) applies shall submit to the Sec-
17	retary a report on the change, which shall con-
18	tain such information as the Secretary deter-
19	mines to be appropriate, and which shall include
20	the information developed under subsection (b)
21	by the holder in validating the effects of the
22	change. The report shall be submitted by such
23	date as the Secretary may specify.
24	"(B) Authority regarding annual re-
25	PORTS.—In the case of a holder that during a

1	single year makes more than one manufacturing
2	change to which paragraph (1)(A) applies, the
3	Secretary may in carrying out subparagraph
4	(A) authorize the holder to comply with such
5	subparagraph by submitting a single report for
6	the year that provides the information required
7	in such subparagraph for all the changes made
8	by the holder during the year.
9	"(3) Changes requiring supplemental ap-
10	PLICATION.—
11	"(A) Submission of supplemental ap-
12	PLICATION.—The supplemental application re-
13	quired under paragraph (1)(B) for a manufac-
14	turing change shall contain such information as
15	the Secretary determines to be appropriate,
16	which shall include the information developed
17	under subsection (b) by the holder in validating
18	the effects of the change.
19	"(B) Authority for distribution.—In
20	the case of a manufacturing change to which
21	paragraph (1)(B) applies:
22	"(i) The holder involved may com-
23	mence distribution of the drug involved 30
24	days after the Secretary receives the supple-
25	mental application under such paragraph,

1 unless the Secretary notifies the holder with-2 in such 30-day period that prior approval of the application is required before dis-3 4 tribution may be commenced. "(ii) The Secretary may designate a 5 6 category of such changes for the purpose of 7 providing that, in the case of a change that 8 is in such category, the holder involved may 9 commence distribution of the drug involved 10 upon the receipt by the Secretary of a sup-11 plemental application for the change. 12 "(iii) If the Secretary disapproves the 13 supplemental application, the Secretary 14 may order the manufacturer to cease the 15 distribution of the drugs that have been 16 made with the manufacturing change.". 17 (b) Transition Rule.—The amendment made by subsection (a) takes effect upon the effective date of regulations 18 promulgated by the Secretary of Health and Human Services to implement such amendment, or upon the expiration 21 of the 24-month period beginning on the date of the enactment of this Act, whichever occurs first. 23 SEC. 112. STREAMLINING CLINICAL RESEARCH ON DRUGS. 24 Section 505(i) (21 U.S.C. 355(i)) is amended by adding "(1)" before "The Secretary", by redesignating para-

- 1 graphs (1), (2), and (3) as subparagraphs (A), (B), and
- 2 (C), respectively, by striking the last two sentences, and by
- 3 adding the following new paragraphs:
- 4 "(2) Subject to paragraph (3), a clinical investigation
- 5 of a new drug may begin 30 days after the Secretary has
- 6 received from the manufacturer or sponsor of the investiga-
- 7 tion a submission containing such information about the
- 8 drug and the clinical investigation, including —
- 9 "(A) information on design of the investigation
- and adequate reports of basic information, certified
- by the applicant to be accurate reports, necessary to
- assess the safety of the drug for use in clinical inves-
- 13 tigation; and
- 14 "(B) adequate information on the chemistry and
- 15 manufacturing of the drug, controls available for the
- 16 drug, and primary data tabulations from animal or
- 17 human studies.
- 18 "(3)(A) At any time, the Secretary may prohibit the
- 19 sponsor of an investigation from conducting the investiga-
- 20 tion (referred to in this paragraph as a 'clinical hold') if
- 21 the Secretary makes a determination described in subpara-
- 22 graph (B). The Secretary shall specify the basis for the clin-
- 23 ical hold, including the specific information available to the
- 24 Secretary which served as the basis for such clinical hold,
- 25 and confirm such determination in writing.

- 1 "(B) For purposes of subparagraph (A), a determina-2 tion described in this subparagraph with respect to a clini-3 cal hold is that—
- 4 "(i) the drug involved represents an unreason-5 able risk to the safety of the persons who are the sub-6 ject of the clinical investigation, taking into account 7 the qualifications of the clinical investigators, infor-8 mation about the drug, the design of the clinical in-9 vestigation, the condition for which the drug is to be 10 investigated, and the health status of the subjects in-11 volved; or
 - "(ii) the clinical hold should be issued for such other reasons as the Secretary may by regulation establish (including reasons established by regulation before the date of the enactment of the Food and Drug Administration Regulatory Modernization Act of 1997).

Such regulations shall provide that such exemption shall be conditioned upon the manufacturer, or the sponsor of the investigation, requiring that experts using such drugs for investigational purposes certify to such manufacturer or sponsor that they will inform any human beings to whom such drugs, or any controls used in connection therewith, are being administered, or their representatives, that such drugs are being used for investigational purposes and will

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- 1 obtain the consent of such human beings or their representa-
- 2 tives, except where they deem it not feasible or, in their pro-
- 3 fessional judgment, contrary to the best interests of such
- 4 human beings. Nothing in this subsection shall be construed
- 5 to require any clinical investigator to submit directly to
- 6 the Secretary reports on the investigational use of drugs.
- 7 "(C) Any request to the Secretary from the sponsor of
- 8 an investigation that a clinical hold be removed shall re-
- 9 ceive a decision, in writing and specifying the reasons
- 10 therefor, within 30 days after receipt of such request. Any
- 11 such request shall include sufficient information to support
- 12 the removal of such clinical hold.".

13 SEC. 113. DATA REQUIREMENTS FOR DRUGS.

- Within 12 months after the date of enactment of this
- 15 Act, the Secretary of the Health and Human Services, act-
- 16 ing through the Commissioner of Food and Drugs, shall
- 17 issue guidance that describes, for certain types of studies,
- 18 when abbreviated study reports may be submitted, in lieu
- 19 of full reports, with a new drug application under section
- 20 505 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
- 21 355) and with a biologics license application under section
- 22 351 of the Public Health Service Act (42 U.S.C. 262). Such
- 23 guidance shall describe the kinds of studies for which abbre-
- 24 viated reports are appropriate and the appropriate abbre-
- 25 viated report formats.

1 SEC. 114. CONTENT AND REVIEW OF APPLICATIONS.

- 2 (a) Section 505(b).—Section 505(b) (21 U.S.C.
- 3 355(b)) is amended by adding at the end the following:
- 4 "(4)(A) The Secretary shall issue guidance for the re-
- 5 view of applications submitted under paragraph (1) relat-
- 6 ing to promptness, technical excellence, lack of bias and con-
- 7 flict of interest, and knowledge of regulatory and scientific
- 8 standards which shall apply equally to all individuals who
- 9 review such applications.
- 10 "(B) The Secretary shall meet with a sponsor of an
- 11 investigation or an applicant for approval under this sec-
- 12 tion or section 351 of the Public Health Service Act if the
- 13 sponsor or applicant makes a reasonable request for a meet-
- 14 ing, for the purpose of reaching agreement on the design
- 15 and size of clinical trials. Minutes of any such meeting shall
- 16 be prepared by the Secretary and made available to the
- 17 sponsor or applicant upon request.
- 18 "(C) Agreement regarding the parameters of the design
- 19 and size of clinical trials of a new drug that are reached
- 20 between the Secretary and a sponsor or applicant shall be
- 21 reduced to writing and made part of the administrative
- 22 record by the Secretary. Such agreement shall not be
- 23 changed after the testing begins, except—
- 24 "(i) with the written agreement of the sponsor or
- 25 applicant; or

- 1 "(ii) pursuant to a decision, made in accordance
- 2 with subparagraph (D) by the director of the division
- 3 in which the drug is reviewed, that a substantial sci-
- 4 entific issue essential to determining the safety or ef-
- 5 fectiveness of the drug has been identified after the
- 6 testing has begun.
- 7 "(D) A decision under subparagraph (C)(ii) by the di-
- 8 rector shall be in writing and the Secretary shall provide
- 9 to the sponsor or applicant an opportunity for a meeting
- 10 at which the director and the sponsor or applicant will be
- 11 present and at which the director documents the scientific
- 12 issue involved.
- 13 "(E) The written decisions of the reviewing division
- 14 shall be binding upon, and may not directly or indirectly
- 15 be changed by, the field or compliance division personnel
- 16 unless such field or compliance division personnel dem-
- 17 onstrate to the reviewing division why such decision should
- 18 be modified. For purposes of this paragraph, the reviewing
- 19 division is the division responsible for the review of an ap-
- 20 plication for approval of a drug (including all scientific
- 21 and medical matters, chemistry, manufacturing, and con-
- 22 *trols*).
- 23 "(F) No action by the reviewing division may be de-
- 24 layed because of the unavailability of information from or
- 25 action by field personnel unless the reviewing division de-

- 1 termines that a delay is necessary to assure the marketing
- 2 of a safe and effective drug.".
- 3 (b) Section 505(j).—
- 4 (1) Amendment.—Section 505(j) (21 U.S.C.
- 5 355(j)) is amended by redesignating paragraphs (3)
- 6 through (8) as paragraphs (4) through (9), respec-
- 7 tively, and by adding after paragraph (2) the follow-
- 8 ing:
- 9 "(3)(A) The Secretary shall issue guidance for the re-
- 10 view of applications submitted under paragraph (1) relat-
- 11 ing to promptness, technical excellence, lack of bias and con-
- 12 flict of interest, and knowledge of regulatory and scientific
- 13 standards which shall apply equally to all individuals who
- 14 review such applications.
- 15 "(B) The Secretary shall meet with an applicant for
- 16 approval of a drug under this subsection if the applicant
- 17 makes a reasonable request for a meeting for the purpose
- 18 of reaching agreement on the design and size of studies
- 19 needed for approval of such application. Minutes of any
- 20 such meeting shall be prepared by the Secretary and made
- 21 available to the sponsor or applicant.
- 22 "(C) Agreements regarding the parameters of design
- 23 and size of bioavailability and bioequivalence trials of a
- 24 drug under this subsection that are reached between the Sec-
- 25 retary and a sponsor or applicant shall be reduced to writ-

- 1 ing and made part of the administrative record by the Sec-
- 2 retary. Such agreement shall not be changed after the test-
- 3 ing begins, except—
- 4 "(i) with the written agreement of the sponsor or
- 5 applicant; or
- 6 "(ii) pursuant to a decision, made in accordance
- 7 with subparagraph (D) by the director of the division
- 8 in which the drug is reviewed, that a substantial sci-
- 9 entific issue essential to determining the safety or ef-
- 10 fectiveness of the drug has been identified after the
- 11 testing has begun.
- 12 "(D) A decision under subparagraph (C)(ii) by the di-
- 13 rector shall be in writing and the Secretary shall provide
- 14 to the sponsor or applicant an opportunity for a meeting
- 15 at which the director and the sponsor or applicant will be
- 16 present and at which the director documents the scientific
- 17 issue involved.
- 18 "(E) The written decisions of the reviewing division
- 19 shall be binding upon, and may not directly or indirectly
- 20 be changed by, the field or compliance office personnel un-
- 21 less such field or compliance office personnel demonstrate
- 22 to the reviewing division why such decision should be modi-
- 23 fied. For purposes of this paragraph, the reviewing division
- 24 is the division responsible for the review of an application

under this subsection (including scientific matters, chemistry, manufacturing, and controls). 3 "(F) No action by the reviewing division may at any time be delayed because of the unavailability of information from or action by field personnel unless the reviewing division determines that a delay is necessary to assure the marketing of a safe and effective drug.". 8 (2) Conforming amendments.—Section 505(j) (21 U.S.C. 355(j)), as amended by paragraph (1), is 9 amended— 10 11 (A) in paragraph (2)(A)(i), by striking "(6)" and inserting "(7)"; 12 (B) in paragraph (4), by striking "(4)" and 13 14 inserting "(5)"; (C) in paragraph (4)(I), by striking "(5)" 15 and inserting "(6)"; and 16 17 (D) in paragraph (7)(C), by striking "(5)" 18 each place it occurs and inserting "(6)". 19 SEC. 115. SCIENTIFIC ADVISORY PANELS. 20 Section 505 (21 U.S.C. 355) is amended by adding 21 at the end the following: 22 "(n)(1) For the purpose of providing expert scientific 23 advice and recommendations to the Secretary regarding a clinical investigation of a drug or the approval for marketing of a drug under section 505 or section 351 of the Public

1	Health Service Act, the Secretary shall establish panels of
2	experts or use panels of experts established before the date
3	of the enactment of this subsection, or both.
4	"(2) The Secretary may delegate the appointment and
5	oversight authority granted under section 904 to a director
6	of a center or successor entity within the Food and Drug
7	Administration.
8	"(3) The Secretary shall make appointments to each
9	panel established under paragraph (1) so that each panel
10	shall consist of—
11	"(A) members who are qualified by training and
12	experience to evaluate the safety and effectiveness of
13	the drugs to be referred to the panel and who, to the
14	extent feasible, possess skill and experience in the de-
15	velopment, manufacture, or utilization of such drugs;
16	"(B) members with diverse expertise in such
17	fields as clinical and administrative medicine, phar-
18	macy, pharmacology, pharmacoeconomics, biological
19	and physical sciences, and other related professions;
20	"(C) a representative of consumer interests and
21	a representative of interests of the drug manufactur-
22	ing industry not directly affected by the matter to be
23	brought before the panel; and

"(D) 2 or more members who are specialists or

have other expertise in the particular disease or con-

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- 1 dition for which the drug under review is proposed to
- 2 be indicated.
- 3 Scientific, trade, and consumer organizations shall be af-
- 4 forded an opportunity to nominate individuals for appoint-
- 5 ment to the panels. No individual who is in the regular
- 6 full-time employ of the United States and engaged in the
- 7 administration of this Act may be a voting member of any
- 8 panel. The Secretary shall designate one of the members of
- 9 each panel to serve as chairman thereof.
- 10 "(4) Each member of a panel shall publicly disclose
- 11 all conflicts of interest that member may have with the work
- 12 to be undertaken by the panel. No member of a panel may
- 13 vote on any matter where the member or the immediate
- 14 family of such member could gain financially from the ad-
- 15 vice given to the Secretary. The Secretary may grant a
- 16 waiver of any conflict of interest upon public disclosure of
- 17 such conflict of interest if such waiver is necessary to afford
- 18 the panel essential expertise, except that the Secretary may
- 19 not grant a waiver for a member of a panel when the mem-
- 20 ber's own scientific work is involved.
- 21 "(5) The Secretary shall provide education and train-
- 22 ing to each new panel member before such member partici-
- 23 pates in a panel's activities, including education regarding
- 24 requirements under this Act and related regulations of the

- 1 Secretary, and the administrative processes and procedures
- 2 related to panel meetings.
- 3 "(6) Panel members (other than officers or employees
- 4 of the United States), while attending meetings or con-
- 5 ferences of a panel or otherwise engaged in its business,
- 6 shall be entitled to receive compensation for each day so
- 7 engaged, including traveltime, at rates to be fixed by the
- 8 Secretary, but not to exceed the daily equivalent of the rate
- 9 in effect for positions classified above grade GS-15 of the
- 10 General Schedule. While serving away from their homes or
- 11 regular places of business, panel members may be allowed
- 12 travel expenses (including per diem in lieu of subsistence)
- 13 as authorized by section 5703 of title 5, United States Code,
- 14 for persons in the Government service employed intermit-
- 15 tently.
- 16 "(7) The Secretary shall ensure that scientific advisory
- 17 panels meet regularly and at appropriate intervals so that
- 18 any matter to be reviewed by such panel can be presented
- 19 to the panel not more than 60 days after the matter is ready
- 20 for such review. Meetings of the panel may be held using
- 21 electronic communication to convene the meeting.
- 22 "(8) Within 60 days after a scientific advisory panel
- 23 makes recommendations on any matter under its review,
- 24 the Food and Drug Administration official responsible for
- 25 the matter shall review the conclusions and recommenda-

- 1 tions of the panel, and notify the affected persons of the
- 2 final decision on the matter, or of the reasons that no such
- 3 decision has been reached. Each such final decision shall
- 4 be documented including the rationale for the decision.
- 5 "(9) A scientific advisory panel under this subsection
- 6 shall not be subject to the annual chartering and annual
- 7 report requirements of the Federal Advisory Committee
- 8 *Act.*".

9 SEC. 116. DISPUTE RESOLUTION.

- 10 Chapter V (21 U.S.C. 351 et seq.), as amended by sec-
- 11 tion 102, is amended by inserting after section 505A the
- 12 following:
- 13 "DISPUTE RESOLUTION
- "Sec. 506. If, regarding an obligation under this Act,
- 15 there is a scientific controversy between the Secretary and
- 16 a person who is a sponsor, applicant, or manufacturer and
- 17 no specific provision of this Act or regulation promulgated
- 18 under this Act provides a right of review of the matter in
- 19 controversy, the Secretary shall, by regulation, establish a
- 20 procedure under which such sponsor, applicant, or manu-
- 21 facturer may request a review of such controversy by an
- 22 appropriate scientific advisory panel under section 505(n).
- 23 Such review shall take place in a timely manner. The Sec-
- 24 retary shall promulgate such regulations within 180 days
- 25 of the date of the enactment of the Food and Drug Adminis-
- 26 tration Regulatory Modernization Act of 1997.".

1 SEC. 117. INFORMAL AGENCY STATEMENTS.

- 2 Section 701 (21 U.S.C. 371) is amended by adding
- 3 at the end the following:
- 4 "(h)(1)(A) The Secretary shall develop guidance docu-
- 5 ments with public participation and ensure that the exist-
- 6 ence of such documents and the documents themselves are
- 7 made available to the public both in written form and
- 8 through electronic means. Such documents shall not create
- 9 or confer any rights for or on any person, although they
- 10 present the views of the Secretary on matters under the ju-
- 11 risdiction of the Food and Drug Administration.
- 12 "(B) Although guidance documents shall not be bind-
- 13 ing on the Secretary, the Secretary shall ensure that em-
- 14 ployees of the Food and Drug Administration do not deviate
- 15 from such guidances without appropriate justification and
- 16 supervisory concurrence.
- 17 "(C) For guidance documents that set forth initial in-
- 18 terpretations of statute or regulation, changes in interpreta-
- 19 tion or policy that are of more than a minor nature, com-
- 20 plex scientific issues, or highly controversial issues, the Sec-
- 21 retary shall ensure public participation prior to implemen-
- 22 tation of any guidance documents, unless the Secretary de-
- 23 termines that for reasons of the public health need, such
- 24 prior public participation is not feasible. In such cases, the
- 25 Secretary shall provide for public comment upon implemen-
- 26 tation, and take such comment into account.

- 1 "(D) For guidance documents that set forth existing
- 2 practices or minor changes in policy, the Secretary shall
- 3 provide for public comment upon implementation.
- 4 "(2) In developing guidance documents, the Secretary
- 5 shall ensure uniform nomenclature and uniform internal
- 6 procedures for approval of such documents. The Secretary
- 7 shall ensure that guidance documents and revisions of such
- 8 documents are properly dated and indicate the nonbinding
- 9 nature of the documents.
- 10 "(3) The Secretary, through the Food and Drug Ad-
- 11 ministration, shall maintain electronically and publish pe-
- 12 riodically in the Federal Register a list of guidance docu-
- 13 ments. Such list shall be updated quarterly. All such docu-
- 14 ments shall be made available to the public.
- 15 "(4) The Secretary shall report to the Committee on
- 16 Commerce of the House of Representatives and the Commit-
- 17 tee on Labor and Human Resources of the Senate no later
- 18 than July 1, 2000, on the implementation of these prac-
- 19 *tices.*".
- 20 SEC. 118. POSITRON EMISSION TOMOGRAPHY.
- 21 (a) Regulation of Compounded Positron Emis-
- 22 SION TOMOGRAPHY DRUGS.—
- 23 (1) Definition.—Section 201 (21 U.S.C. 321) is
- 24 amended by adding at the end the following:

1	"(ii) The term 'compounded positron emission tomog-
2	raphy drug'—
3	"(1) means a drug that—
4	"(A) exhibits spontaneous disintegration of
5	unstable nuclei by the emission of positrons and
6	is used for the purpose of providing dual photon
7	positron emission tomographic diagnostic im-
8	ages; and
9	"(B) has been compounded by or on the
10	order of a practitioner who is licensed by a State
11	to compound or order compounding for a drug
12	described in subparagraph (A), and is
13	compounded in accordance with that State's law,
14	for a patient or for research, teaching, or quality
15	control; and
16	"(2) includes any nonradioactive reagent, rea-
17	gent kit, ingredient, nuclide generator, accelerator,
18	target material, electronic synthesizer, or other appa-
19	ratus or computer program to be used in the prepara-
20	tion of such a drug.".
21	(b) Adulteration.—
22	(1) In general.—Section 501(a)(2) (21 U.S.C.
23	351(a)(2)) is amended by striking "; or (3)" and in-
24	serting the following: "; or (C) if it is a compounded
25	positron emission tomography drug and the methods

1 used in, or the facilities and controls used for, its 2 compounding, processing, packing, or holding do not 3 conform to or are not operated or administered in 4 conformity with the positron emission tomography compounding standards and the official monographs 5 6 of the United States Pharmacopeia to assure that such drug meets the requirements of this Act as to 7 8 safety and has the identity and strength, and meets 9 the quality and purity characteristics, that it 10 purports or is represented to possess; or (3)".

- (2) SUNSET.—Section 501(a)(2)(C) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 351(a)(2)(C)) shall not apply 4 years after the date of enactment of this Act or 2 years after the date on which the Secretary of Health and Human Services establishes the requirements described in subsection (c)(1)(B), whichever is later.
- 18 (c) Requirements for Review of Approval Pro-19 cedures and Current Good Manufacturing Prac-20 tices for Positron Emission Tomography.—
- 21 (1) Procedures and requirements.—
- 22 (A) IN GENERAL.—In order to take account 23 of the special characteristics of compounded 24 positron emission tomography drugs and the spe-25 cial techniques and processes required to produce

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1	these drugs, not later than 2 years after the date
2	of enactment of this Act, the Secretary of Health
3	and Human Services shall establish—
4	(i) appropriate procedures for the ap-
5	proval of compounded positron emission to-
6	mography drugs pursuant to section 505 of
7	the Federal Food, Drug, and Cosmetic Act
8	(21 U.S.C. 355); and
9	(ii) appropriate current good manufac-
10	turing practice requirements for such drugs.
11	(B) Considerations and consulta-
12	TION.—In establishing the procedures and re-
13	quirements required by subparagraph (A), the
14	Secretary of Health and Human Services shall
15	take due account of any relevant differences be-
16	tween not-for-profit institutions that compound
17	the drugs for their patients and commercial
18	manufacturers of the drugs. Prior to establishing
19	the procedures and requirements, the Secretary of
20	Health and Human Services shall consult with
21	patient advocacy groups, professional associa-
22	tions, manufacturers, and physicians and sci-
23	entists licensed to make or use compounded
24	positron emission tomography drugs.

[(2)	SUBMISSION	OF	NEW	DRUG	APPLICATIONS
2	AND ABB	REVIATED NEV	W DRI	UG AF	PPLICAT	TIONS.—

(A) In general.—Except as provided in subparagraph (B), the Secretary of Health and Human Services shall not require the submission of new drug applications or abbreviated new drug applications under subsection (b) or (j) of section 505 (21 U.S.C. 355), for compounded positron emission tomography drugs that are not describedadulterated drugs insection 501(a)(2)(C) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 351(a)(2)(C)) amended by subsection (b)), for a period of 4 years after the date of enactment of this Act, or for 2 years after the date on which the Secretary establishes procedures and requirements under paragraph (1), whichever is later.

(B) Exception.—Nothing in this Act shall prohibit the voluntary submission of such applications or the review of such applications by the Secretary of Health and Human Services. Nothing in this Act shall constitute an exemption for a compounded positron emission tomography drug from the requirements of regulations issued under section 505(i) of the Federal Food, Drug,

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1	and Cosmetic Act (21 U.S.C. 355(i)) for such
2	drugs.
3	(d) Revocation of Certain Inconsistent Docu-
4	MENTS.—Within 30 days after the date of enactment of this
5	Act, the Secretary of Health and Human Services shall pub-
6	lish in the Federal Register a notice terminating the appli-
7	cation of the following notices and rule, to the extent the
8	notices and rule relate to compounded positron emission to-
9	mography drugs:
10	(1) A notice entitled "Regulation of Positron
11	Emission Tomographic Drug Products: Guidance;
12	Public Workshop", published in the Federal Register
13	on February 27, 1995.
14	(2) A notice entitled "Guidance for Industry:
15	Current Good Manufacturing Practices for Positron
16	Emission Tomographic (PET) Drug Products; Avail-
17	ability", published in the Federal Register on April
18	22, 1997.
19	(3) A final rule entitled "Current Good Manu-
20	facturing Practice for Finished Pharmaceuticals;
21	Positron Emission Tomography", published in the
22	Federal Register on April 22, 1997.
23	(e) Definition.—As used in this section, the term
24	"compounded positron emission tomography drug" has the

- 1 meaning given the term in section 201 of the Federal Food,
- 2 Drug and Cosmetic Act (21 U.S.C. 321).

3 SEC. 119. REQUIREMENTS FOR RADIOPHARMACEUTICALS.

4 (a) Requirements.—

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(1) Regulations.—

(A) Proposed regulations.—Not later than 180 days after the date of enactment of this Act, the Secretary of Health and Human Services, after consultation with patient advocacy groups, associations, physicians licensed to use radiopharmaceuticals, and the regulated industry, shall issue proposed regulations governing the approval of radiopharmaceuticals designed for diagnosis and monitoring of diseases and conditions. The regulations shall provide that the determination of the safety and effectiveness of such a radiopharmaceutical under section 505 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355) or section 351 of the Public Health Service Act (42 U.S.C. 262) shall include consideration oftheuseoftheproposed radiopharmaceutical in the practice of medicine, the pharmacological and toxicological activity of the radiopharmaceutical (including any carrier oforligand component the

1	radiopharmaceutical), and the estimated ab-				
2	sorbed radiation dose of the				
3	radiop harm a ceutical.				
4	(B) Final regulations.—Not later than				
5	18 months after the date of enactment of this				
6	Act, the Secretary shall promulgate final regula-				
7	tions governing the approval of the				
8	radiop harm a ceuticals.				
9	(2) Special rule.—In the case of a				
10	radiopharmaceutical intended to be used for diag-				
11	nostic or monitoring purposes, the indications for				
12	which such radiopharmaceutical is approved for mar-				
13	keting may, in appropriate cases, refer to manifesta-				
14	tions of disease (such as biochemical, physiological,				
15	anatomic, or pathological processes) common to, or				
16	present in, one or more disease states.				
17	(b) Definition.—In this section, the term				
18	"radiopharmaceutical" means—				
19	(1) an article—				
20	(A) that is intended for use in the diagnosis				
21	or monitoring of a disease or a manifestation of				
22	a disease in humans; and				
23	(B) that exhibits spontaneous disintegration				
24	of unstable nuclei with the emission of nuclear				
25	particles or photons; or				

1	(2) any nonradioactive reagent kit or nuclide
2	generator that is intended to be used in the prepara-
3	tion of any such article.
4	SEC. 120. MODERNIZATION OF REGULATION.
5	(a) Licenses.—
6	(1) In general.—Section 351(a) of the Public
7	Health Service (42 U.S.C. 262(a)) is amended to read
8	as follows:
9	"(a)(1) No person shall introduce or deliver for intro-
10	duction into interstate commerce any biological product un-
11	less—
12	"(A) a biologics license is in effect for the biologi-
13	cal product; and
14	"(B) each package of the biological product is
15	plainly marked with—
16	"(i) the proper name of the biological prod-
17	uct contained in the package;
18	"(ii) the name, address, and applicable li-
19	cense number of the manufacturer of the biologi-
20	cal product; and
21	"(iii) the expiration date of the biological
22	product.
23	"(2)(A) The Secretary shall establish, by regulation,
24	requirements for the approval, suspension, and revocation
25	of biologics licenses.

1	"(B) The Secretary shall approve a biologics license
2	application—
3	"(i) on the basis of a demonstration that—
4	"(I) the biological product that is the sub-
5	ject of the application is safe, pure, and potent;
6	and
7	"(II) the facility in which the biological
8	product is manufactured, processed, packed, or
9	held meets standards designed to assure that the
10	biological product continues to be safe, pure, and
11	potent; and
12	"(ii) if the applicant (or other appropriate per-
13	son) consents to the inspection of the facility that is
14	the subject of the application, in accordance with sub-
15	section (c).
16	"(3) The Secretary shall prescribe requirements under
17	which a biological product undergoing investigation shall
18	be exempt from the requirements of paragraph (1).".
19	(2) Elimination of existing license re-
20	QUIREMENT.—Section 351(d) of the Public Health
21	Service Act (42 U.S.C. 262(d)) is amended—
22	(A) by striking "(d)(1)" and all that follows
23	through "of this section.";
24	(B) in paragraph (2)—

1	(i) by striking "(2)(A) Upon" and in-
2	serting " $(d)(1)$ Upon" and
3	(ii) by redesignating subparagraph (B)
4	as paragraph (2); and
5	(C) in paragraph (2) (as so redesignated by
6	$subparagraph\ (B)(ii))$ —
7	(i) by striking "subparagraph (A)"
8	and inserting "paragraph (1)"; and
9	(ii) by striking "this subparagraph"
10	each place it appears and inserting "this
11	paragraph".
12	(b) Labeling.—Section 351(b) of the Public Health
13	Service Act (42 U.S.C. 262(b)) is amended to read as fol-
14	lows:
15	"(b) No person shall falsely label or mark any package
16	or container of any biological product or alter any label
17	or mark on the package or container of the biological prod-
18	uct so as to falsify the label or mark.".
19	(c) Inspection.—Section 351(c) of the Public Health
20	Service Act (42 U.S.C. 262(c)) is amended by striking
21	"virus, serum," and all that follows and inserting "biologi-
22	cal product.".
23	(d) Definition; Application.—Section 351 of the
24	Public Health Service Act (42 U.S.C. 262) is amended by
25	adding at the end the following:

```
1
         "(i) In this section, the term biological product' means
    a virus, therapeutic serum, toxin, antitoxin, vaccine, blood,
 3
    blood component or derivative, allergenic product, or analo-
    gous product, or arsphenamine or derivative of arsphen-
    amine (or any other trivalent organic arsenic compound),
    applicable to the prevention, treatment, or cure of a disease
    or condition of human beings.".
 8
        (e) Conforming Amendment.—Section 503(q)(4) (21
    U.S.C.~353(q)(4)) is amended—
10
             (1) in subparagraph (A)—
11
                  (A) by striking "section 351(a)" and insert-
12
             ing "section 351(i)"; and
                  (B) by striking "262(a)" and inserting
13
14
             "262(i)"; and
15
             (2) in subparagraph (B)(iii), by striking "prod-
16
        uct or establishment license under subsection (a) or
17
        (d)" and inserting "biologics license application
18
        under subsection (a)".
        (f) Special Rule.—The Secretary of Health and
19
   Human Services shall take measures to minimize dif-
20
   ferences in the review and approval of products required
   to have approved biologics license applications under sec-
   tion 351 of the Public Health Service Act (42 U.S.C. 262)
   and products required to have approved new drug applica-
```

1 tions under section 505(b)(1) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(b)(1)). 3 (q) Examinations and Procedures.—Paragraph (3) of section 353(d) of the Public Health Service Act (42) $U.S.C.\ 263a(d)$) is amended to read as follows: 6 "(3) Examinations and procedures.—The ex-7 aminations and procedures identified in paragraph 8 (2) are laboratory examinations and procedures 9 which have been approved by the Food and Drug Administration for home use or which, as determined by 10 11 the Secretary, are simple laboratory examinations 12 and procedures which have an insignificant risk of an 13 erroneous result, including those which— 14 "(A) employ methodologies that are so sim-15 ple and accurate as to render the likelihood of er-16 roneous results by the user negligible, or 17 "(B) the Secretary has determined pose no 18 unreasonable risk of harm to the patient if per-19 formed incorrectly.". 20 SEC. 121. PILOT AND SMALL SCALE MANUFACTURE. 21 (a) Human Drugs.—Section 505(c) (21 U.S.C. 22 355(c)) is amended by adding at the end thereof the follow-23 ing: 24 "(4) A drug manufactured in a pilot or other small

facility may be used to demonstrate the safety and effective-

1	ness of the drug and to obtain approval prior to scaling
2	up to a larger facility, unless the Secretary makes a deter-
3	mination that a full scale production facility is necessary
4	to ensure the safety or effectiveness of the drug.".
5	(b) Animal Drugs.—Section 512(c) (21 U.S.C.
6	360b(c)) is amended by adding at the end the following:
7	"(4) A drug manufactured in a pilot or other small
8	facility may be used to demonstrate the safety and effective-
9	ness of the drug and to obtain approval prior to scaling
10	up to a larger facility, unless the Secretary makes a deter-
11	mination that a full scale production facility is necessary
12	to ensure the safety or effectiveness of the drug.".
13	SEC. 122. INSULIN AND ANTIBIOTICS.
14	(a) Certification of Drugs Containing Insu-
15	LIN.—
16	(1) Amendment.—Section 506 (21 U.S.C. 356),
17	as in effect before the date of the enactment of this
18	Act, is repealed.
19	(2) Conforming amendments.—
20	(A) Section 301(j) (21 U.S.C. 331(j)) is
21	amended by striking "506, 507,".
22	(B) Subsection (k) of section 502 (21 U.S.C.
23	352) is repealed.
24	(C) Sections $301(i)(1)$, $510(j)(1)(A)$, and
25	510(j)(1)(D) (21 U.S.C. $331(i)(1)$, $360(j)(1)(A)$,

1	360(j)(1)(D)) are each amended by striking ",
2	506, 507,".
3	(D) Section 801(d)(1) (21 U.S.C. 381(d)(1))
4	is amended by inserting after "503(b)" the fol-
5	lowing: "or composed wholly or partly of insu-
6	lin".
7	(E) Section $8126(h)(2)$ of title 38, United
8	States Code, is amended by inserting "or" at the
9	end of subparagraph (B), by striking "; or" at
10	the end of subparagraph (C) and inserting a pe-
11	riod, and by striking subparagraph (D).
12	(b) Certification of Antibiotics.—
13	(1) Amendment.—Section 507 (21 U.S.C. 357)
14	is repealed.
15	(2) Conforming amendments.—
16	(A) Section 201(aa) (21 U.S.C. 321(aa)) is
17	amended by striking out "or 507", section
18	201(dd) (21 U.S.C. 321(dd)) is amended by
19	striking "507,", and section 201(ff)(3)(A) (21
20	U.S.C. $321(ff)(3)(A)$) is amended by striking ",
21	certified as an antibiotic under section 507,".
22	(B) Section 301(e) (21 U.S.C. 331(e)) is
23	amended by striking "507(d) or (g),".

1	(C) Section $306(d)(4)(B)(ii)$ (21 U.S.C.
2	335a(d)(4)(B)(ii)) is amended by striking "or
3	507".
4	(D) Section 502 (21 U.S.C. 352) is amend-
5	ed by striking subsection (l).
6	(E) Section 520(l) (21 U.S.C. 360j(l)) is
7	amended by striking paragraph (4) and by strik-
8	ing "or Antibiotic Drugs" in the subsection
9	heading.
10	(F) Section 525(a) (21 U.S.C. 360aa(a)) is
11	amended by inserting "or" at the end of para-
12	graph (1), by striking paragraph (2), and by re-
13	designating paragraph (3) as paragraph (2).
14	(G) Section 525(a) (21 U.S.C. 360aa(a)) is
15	amended by striking ", certification of such drug
16	for such disease or condition under section 507,".
17	(H) Section 526(a)(1) (21 U.S.C. 360bb) is
18	amended by striking "the submission of an ap-
19	plication for certification of the drug under sec-
20	tion 507,", by inserting "or" at the end of sub-
21	paragraph (A), by striking subparagraph (B),
22	and by redesignating subparagraph (C) as sub-
23	paragraph (B).
24	(I) Section 526(b) (21 U.S.C. 360bb(b)) is
25	amended—

1	(i) in paragraph (1), by striking ", a
2	certificate was issued for the drug under
3	section 507,"; and
4	(ii) in paragraph (2) by striking ", a
5	certificate has not been issued for the drug
6	under section 507," and by striking ", ap-
7	proval of an application for certification
8	under section 507,".
9	(J) Section 527(a) (21 U.S.C. 360cc(a)) is
10	amended by inserting "or" at the end of para-
11	graph (1), by striking paragraph (2), by redesig-
12	nating paragraph (3) as paragraph (2), and by
13	striking ", issue another certificate under section
14	507,".
15	(K) Section 527(b) (21 U.S.C. 360cc(b)) is
16	amended by striking ", if a certification is is-
17	sued under section 507 for such a drug, or", "of
18	the issuance of the certification under section
19	507,", and "issue another certification under sec-
20	tion 507, or".
21	(L) Section 704(a)(1) (21 U.S.C. 374(a)(1))
22	is amended by striking ", section 507 (d) or (g)".
23	(M) Section 735(1) (21 U.S.C. 379g(1)(C))
24	is amended by inserting "or" at the end of sub-
25	paragraph (B), by striking subparagraph (C),

1	and by redesignating subparagraph (D) as sub-
2	paragraph (C).
3	(N) Subparagraphs (A)(ii) and (B) of sec-
4	tions 5(b)(1) of the Orphan Drug Act (21 U.S.C.
5	$360ee(b)(1)(A), \ 360ee(b)(1)(B))$ are each amend-
6	ed by striking "or 507".
7	(O) Section $45C(b)(2)(A)(ii)(II)$ of the In-
8	ternal Revenue Code of 1986 is amended by
9	striking "or 507".
10	(P) Section $156(f)(4)(B)$ of title 35, United
11	States Code, is amended by striking "507," each
12	place it occurs.
13	(c) Exportation.—Section 802 (21 U.S.C. 382) is
14	amended by adding at the end thereof the following:
15	"(i) Insulin and antibiotic drugs may be exported
16	without regard to the requirements in this section if the in-
17	sulin and antibiotic drugs meet the requirements of section
18	801(e)(1).".
19	(d) Effect.—The amendments made by subsection (b)
20	shall not apply with respect to any application for a drug
21	that contains an active ingredient (including any ester or
22	salt of the active ingredient) that was an antibiotic drug
23	within the meaning of section 507 of such Act and was the
24	subject of an approved or pending application under such

1	section 507 for certification or exemption from certification
2	before the date of the enactment of this Act.
3	SEC. 123. FDA MISSION AND ANNUAL REPORT.
4	(a) Mission.—Section 903 (21 U.S.C. 393) is amend-
5	ed by redesignating subsections (b) and (c) as subsections
6	(c) and (d), respectively, and by adding after subsection (a)
7	the following:
8	"(b) Mission.—The Food and Drug Administration
9	shall promote the public health by promptly and efficiently
10	reviewing clinical research and taking appropriate action
11	on the marketing of regulated products in a timely manner,
12	and with respect to such products shall protect the public
13	health by ensuring that—
14	"(1) foods are safe, wholesome, sanitary, and
15	properly labeled;
16	"(2) human and veterinary drugs are safe and
17	effective;
18	"(3) there is reasonable assurance of safety and
19	effectiveness of devices intended for human use;
20	"(4) cosmetics are safe and properly labeled; and
21	"(5) public health and safety are protected from
22	electronic product radiation.
23	The Food and Drug Administration shall participate with
24	other countries to reduce the burden of regulation, har-

1	monize regulatory requirements, and achieve appropriate
2	reciprocal arrangements.".
3	(b) Annual Report.—Section 903 (21 U.S.C. 393),
4	as amended by subsection (a), is amended by adding at the
5	end the following:
6	"(e) Annual Report.—The Secretary shall, simulta-
7	neously with the submission each year of the budget for the
8	Food and Drug Administration, submit to the Committee
9	on Commerce of the House of Representatives and the Com-
10	mittee on Labor and Human Resources of the Senate and
11	annual report which shall—
12	"(1) review the performance of the Food and
13	Drug Administration in meeting its mission and the
14	development of Food and Drug Administration poli-
15	cies to implement such mission;
16	"(2) review the performance of the Food and
17	Drug Administration in meeting its own performance
18	standards, including its own outcome measurements,
19	and statutory deadlines for the approval of products
20	or for other purposes contained in this Act;
21	"(3) describe the staffing and resources of the
22	Food and Drug Administration;
23	"(4)(A) list each bilateral and multinational
24	meeting held by the Food and Drug Administration
25	to address methods and approaches to reduce the hur.

- 1 den of regulation, to harmonize regulation, and to
- 2 seek appropriate reciprocal arrangements, (B) de-
- 3 scribe the goals, activities, and accomplishments of the
- 4 Food and Drug Administration in such meetings, and
- 5 (C) list issues that the Food and Drug Administra-
- 6 tion is considering or has presented for each such
- 7 meeting.".

8 SEC. 124. INFORMATION SYSTEM.

- 9 Chapter IX is amended by adding at the end the fol-
- 10 lowing section:

11 "SEC. 906. INFORMATION SYSTEM.

- 12 "The Secretary shall establish and maintain an infor-
- 13 mation system to track the status and progress of each ap-
- 14 plication or submission (including a petition, notification,
- 15 or other similar form of request) submitted to the Food and
- 16 Drug Administration requesting agency action.".

17 SEC. 125. EDUCATION AND TRAINING.

- 18 Chapter IX, as amended by section 124, is amended
- 19 by adding at the end the following sections:

20 "SEC. 907. EDUCATION.

- 21 "The Secretary shall conduct training and education
- 22 programs for the employees of the Food and Drug Adminis-
- 23 tration relating to the regulatory responsibilities and poli-
- 24 cies established by this Act, including programs for sci-

1	entific training and training in administrative process and
2	procedure and integrity issues.".
3	SEC. 126. CENTERS FOR EDUCATION AND RESEARCH ON
4	DRUGS.
5	Chapter IX, as amended by section 125, is amended
6	by adding at the end the following section:
7	"SEC. 908. DEMONSTRATION PROGRAM REGARDING CEN-
8	TERS FOR EDUCATION AND RESEARCH ON
9	DRUGS.
10	"(a) In General.—The Secretary, acting through the
11	Commissioner of Food and Drugs, shall establish a dem-
12	onstration program for the purpose of making one or more
13	grants for the establishment and operation of one or more
14	centers to carry out the activities specified in subsection (b).
15	$``(b)\ Required\ Activities.$ —The activities referred to
16	in subsection (a) are the following:
17	"(1) The conduct of state-of-the-art clinical and
18	laboratory research for the following purposes:
19	"(A) To increase awareness of new uses of
20	drugs and the unforeseen risks of new uses of
21	drugs.
22	"(B) To provide objective clinical informa-
23	tion to the following entities:
24	"(i) Health care practitioners or other
25	providers of health care goods or services.

1	"(ii) Pharmacy benefit managers.
2	"(iii) Health maintenance organiza-
3	tions or other managed health care organi-
4	zations.
5	"(iv) Health care insurers or govern-
6	mental agencies.
7	"(C) To improve the quality of health care
8	while reducing the cost of health care through the
9	prevention of adverse effects of drugs and the
10	consequences of such effects, such as unnecessary
11	hospitalizations.
12	"(2) The conduct of research on the comparative
13	effectiveness and safety of drugs.
14	"(3) Such other activities as the Secretary deter-
15	mines to be appropriate, except that the grant may
16	not be expended to assist the Secretary in the review
17	of new drugs.
18	"(c) Application for Grant.—A grant under sub-
19	section (a) may be made only if an application for the
20	grant is submitted to the Secretary and the application is
21	in such form, is made in such manner, and contains such
22	agreements, assurances, and information as the Secretary
23	determines to be necessary to carry out this section.

- 1 "(d) Peer Review.—A grant under subsection (a)
- 2 may be made only if the application for the grant has un-
- 3 dergone appropriate technical and scientific peer review.
- 4 "(e) AUTHORIZATION OF APPROPRIATIONS.—For the
- 5 purpose of carrying out this section, there are authorized
- 6 to be appropriated \$2,000,000 for fiscal year 1998, and
- 7 \$3,000,000 for fiscal year 1999.".
- 8 SEC. 127. HARMONIZATION.
- 9 Section 803 (21 U.S.C. 383) is amended by adding
- 10 at the end the following:
- 11 "(c) The Secretary shall participate in meetings with
- 12 representatives of other countries to discuss methods and
- 13 approaches to reduce the burden of regulation and har-
- 14 monize regulatory requirements if the Secretary determines
- 15 that such harmonization continues consumer protections
- 16 consistent with the purposes of this Act. The Secretary shall
- 17 report to the Committee on Commerce of the House of Rep-
- 18 resentatives and the Committee on Labor and Human Re-
- 19 sources of the Senate at least 60 days before executing any
- 20 bilateral or multilateral agreement under subsection (b).".
- 21 SEC. 128. ENVIRONMENTAL IMPACT REVIEW.
- 22 Chapter VII, as amended by section 111, is amended
- 23 by adding at the end the following:

- 1 "Subchapter G—Environmental Impact Review
- 2 "SEC. 761. ENVIRONMENTAL IMPACT REVIEW.
- 3 "Notwithstanding any other provision of law, an envi-
- 4 ronmental impact statement prepared in accordance with
- 5 the regulations published at part 25 of 21 C.F.R. (as in
- 6 effect on August 31, 1997) in connection with an action
- 7 carried out under (or a recommendation or report relating
- 8 to) this Act, shall be considered to meet the requirements
- 9 for a detailed statement under section 102(2)(C) of the Na-
- 10 tional Environmental Policy Act.".
- 11 SEC. 129. NATIONAL UNIFORMITY.
- 12 (a) Nonprescription Drugs.—Chapter VII (21
- 13 U.S.C. 371 et seq.), as amended by section 128, is amended
- 14 by adding at the end the following:
- 15 "Subchapter H—National Uniformity for Non-
- 16 Prescription Drugs for Human Use and Pre-
- 17 Emption for Labeling or Packaging of Cosmet-
- 18 *ICS*
- 19 "SEC. 771. NATIONAL UNIFORMITY FOR NONPRESCRIPTION
- 20 **DRUGS FOR HUMAN USE.**
- 21 "(a) In General.—Except as provided in subsection
- 22 (b), (c)(1), (d), (e), or (f), no State or political subdivision
- 23 of a State may establish or continue in effect any
- 24 requirement—

1	"(1) that relates to the regulation of a drug in-
2	tended for human use that is not subject to the re-
3	quirements of section $503(b)(1)$; and
4	"(2) that is different from or in addition to, or
5	that is otherwise not identical with, a requirement
6	under this Act, the Poison Prevention Packaging Act
7	of 1970 (15 U.S.C. 1471 et seq.), or the Fair Packag-
8	ing and Labeling Act (15 U.S.C. 1451 et seq.).
9	"(b) Exemption.—Upon application of a State or po-
10	litical subdivision thereof, the Secretary may by regulation,
11	after notice and opportunity for written and oral presen-
12	tation of views, exempt from subsection (a), under such con-
13	ditions as may be prescribed in such regulation, a State
14	or political subdivision requirement that—
15	"(1) protects an important public interest that
16	would otherwise be unprotected;
17	"(2) would not cause any drug to be in violation
18	of any applicable requirement or prohibition under
19	Federal law; and
20	"(3) would not unduly burden interstate com-
21	merce.
22	"(c) Scope.—
23	"(1) In general.—This section shall not apply
24	to—

1	"(A) any State or political subdivision re-
2	quirement that relates to the practice of phar-
3	macy; or

- "(B) any State or political subdivision requirement that a drug be dispensed only upon the prescription of a practitioner licensed by law to administer such drug.
- "(2) Safety or effectiveness.—For purposes of subsection (a), a requirement that relates to the regulation of a drug shall be deemed to include any requirement relating to public information or any other form of public communication relating to a warning of any kind for a drug.

"(d) Exceptions.—

"(1) IN GENERAL.—In the case of a drug described in subsection (a)(1) that is not the subject of an application approved under section 505 or 507 or a final regulation promulgated by the Secretary establishing conditions under which the drug is generally recognized as safe and effective and not misbranded, subsection (a) shall apply only with respect to a requirement of a State or political subdivision of a State that relates to the same subject as, but is different from or in addition to, or that is otherwise not identical with—

1	"(A) a regulation in effect with respect to
2	the drug pursuant to a statute described in sub-
3	section $(a)(2)$; or
4	"(B) any other requirement in effect with
5	respect to the drug pursuant to an amendment
6	to such a statute made on or after the date of en-
7	actment of this section.
8	"(2) State initiatives.—This section shall not
9	apply to a State public initiative enacted prior to the
10	date of enactment of this section.
11	"(e) No Effect on Product Liability Law.—Noth-
12	ing in this section shall be construed to modify or otherwise
13	affect any action or the liability of any person under the
14	product liability law of any State.
15	"(f) State Enforcement Authority.—Nothing in
16	this section shall prevent a State or political subdivision
17	thereof from enforcing, under any relevant civil or other en-
18	forcement authority, a requirement that is identical to a
19	requirement of this Act.".
20	(b) Inspections.—Section $704(a)(1)$ (21 U.S.C.
21	374(a)(1)) is amended by striking "prescription drugs"
22	each place it appears and inserting "prescription drugs,
23	nonprescription drugs intended for human use,".
24	(c) Misbranding.—Paragraph (1) of section 502(e)
25	(21 U.S.C. 352(e)(1)) is amended to read as follows:

"(1)(A) If it is a drug, unless its label bears, to the 1 2 exclusion of any other nonproprietary name (except the ap-3 plicable systematic chemical name or the chemical for-4 mula)— 5 "(i) the established name (as defined in subpara-6 graph (3)) of the drug, if there is such a name; 7 "(ii) the established name and quantity or, if 8 deemed appropriate by the Secretary, the proportion 9 of each active ingredient, including the quantity, 10 kind, and proportion of any alcohol, and also including whether active or not the established name and 11 12 quantity or if deemed appropriate by the Secretary, 13 the proportion of any bromides, ether, chloroform, ac-14 etanilide, acetophenetidin, amidopyrine, antipyrine, 15 atropine, hyoscine, hyoscyamine, arsenic, digitalis, 16 digitalis glucosides, mercury, ouabain, strophanthin, 17 strychnine, thyroid, or any derivative or preparation 18 of any such substances, contained therein, except that 19 the requirement for stating the quantity of the active 20 ingredients, other than the quantity of those specifi-21 cally named in this subclause, shall not apply to non-22 prescription drugs not intended for human use; and 23 "(iii) the established name of each inactive in-24 gredient listed in alphabetical order on the outside

container of the retail package and, if deemed appro-

25

- 1 priate by the Secretary, on the immediate container,
- 2 as prescribed in regulation promulgated by the Sec-
- 3 retary, but nothing in this clause shall be deemed to
- 4 require that any trade secret be divulged, except that
- 5 the requirements of this subclause with respect to al-
- 6 phabetical order shall apply only to nonprescription
- 7 drugs that are not also cosmetics and this subclause
- 8 shall not apply to nonprescription drugs not intended
- 9 for human use.
- 10 "(B) For any prescription drug the established name
- 11 of such drug or ingredient, as the case may be, on such
- 12 label (and on any labeling on which a name for such drug
- 13 or ingredient is used) shall be printed prominently and in
- 14 type at least half as large as that used thereon for any pro-
- 15 prietary name or designation for such drug or ingredient,
- 16 except that to the extent that compliance with the require-
- 17 ments of clause (A)(ii) or (iii) or this subparagraph is im-
- 18 practicable, exemptions shall be established by regulations
- 19 promulgated by the Secretary.".
- 20 (d) Cosmetics.—Subchapter H of chapter VII, as
- 21 amended by subsection (a), is further amended by adding
- 22 at the end the following:

1	"SEC. 772. PREEMPTION FOR LABELING OR PACKAGING OF
2	COSMETICS.
3	"(a) In General.—Except as provided in subsection
4	(b), (d), or (e), a State or political subdivision of a State
5	shall not impose or continue in effect any requirement for
6	labeling or packaging of a cosmetic that is different from
7	or in addition to, or that is otherwise not identical with
8	a requirement that is specifically applicable to a particular
9	cosmetic or class of cosmetics under this Act, the Poison
10	Prevention Packaging Act of 1970 (15 U.S.C. 1471 et seq.),
11	or the Fair Packaging and Labeling Act (15 U.S.C. 1451
12	$et\ seq.$).
13	"(b) Exemption.—Upon application of a State or po-
14	litical subdivision thereof, the Secretary may by regulation
15	after notice and opportunity for written and oral presen-
16	tation of views, exempt from subsection (a), under such con-
17	ditions as may be prescribed in such regulation, a State
18	or political subdivision requirement for labeling and pack-
19	aging that—
20	"(1) protects an important public interest that
21	would otherwise be unprotected;
22	"(2) would not cause a cosmetic to be in viola-
23	tion of any applicable requirements or prohibition
24	under Federal law; and
25	"(3) would not unduly burden interstate
26	commerce

1	"(c) Scope.—For purposes of subsection (a), a ref-
2	erence to a State requirement that relates to the packaging
3	or labeling of a cosmetic means any specific requirement
4	relating to the same aspect of such cosmetic as a require-
5	ment specifically applicable to that particular cosmetic or
6	class of cosmetics under this Act for packaging or labeling,
7	including any State requirement relating to public infor-
8	mation or any other form of public communication.
9	$"(d)\ No\ Effect\ on\ Product\ Liability\ Law.$ —Noth-
10	ing in this section shall be construed to modify or otherwise
11	affect any action or the liability of any person under the
12	product liability law of any State.
13	"(e) State Initiative.—This section shall not apply
14	to a State requirement adopted by a State public initiative
15	or referendum enacted prior to September 1, 1997.".
16	SEC. 130. FDA STUDY OF MERCURY COMPOUNDS IN DRUGS
17	AND FOOD.
18	(a) List and Analysis.—The Secretary of Health and
19	Human Services shall, through the Food and Drug Admin-
20	istration—
21	(1) compile a list of drugs and foods that contain
22	intentionally introduced mercury compounds, and
23	(2) provide a quantitative and qualitative anal-
24	ysis of the mercury compounds in the list under para-
25	graph(1).

1	The Secretary shall compile the list required by paragraph
2	(1) within 2 years after the date of the enactment of this
3	section and shall provide the analysis required by para-
4	graph (2) within 2 years of such date of enactment.
5	(b) Study.—The Secretary of Health and Human
6	Services, acting through the Food and Drug Administra-
7	tion, shall conduct a study of the effect on humans of the
8	use of mercury compounds in nasal sprays. Such study
9	shall include data from other studies that have been made
10	of such use.
11	(c) Study of Mercury Sales.—
12	(1) Study.—The Secretary of Health and
13	Human Services, acting through the Food and Drug
14	Administration and subject to appropriations, shall
15	conduct, or shall contract with the Institute of Medi-
16	cine of the National Academy of Sciences to conduct,
17	a study of the effect on humans of the use of ele-
18	mental, organic or inorganic mercury when offered
19	for sale as a drug or dietary supplement. Such study
20	shall, among other things, evaluate—
21	(A) the scope of mercury use as a drug or
22	dietary supplement; and
23	(B) the adverse effects on health of children
24	and other sensitive populations resulting from

1 exposure to, or ingestion or inhalation of, mer-2 cury when so used.

In conducting such study, the Secretary shall consult with the Administrator of the Environmental Protection Agency, the Chair of the Consumer Product Safety Commission, and the Administrator of the Agency for Toxic Substances and Disease Registry, and, to the extent the Secretary believes necessary or appropriate, with any other Federal or private entity.

(2) REGULATIONS.—If, in the opinion of the Secretary, the use of elemental, organic or inorganic mercury offered for sale as a drug or dietary supplement poses a threat to human health, the Secretary shall promulgate regulations restricting the sale of mercury intended for such use. At a minimum, such regulations shall be designed to protect the health of children and other sensitive populations from adverse effects resulting from exposure to, or ingestion or inhalation of, mercury. Such regulations, to the extent feasible, should not unnecessarily interfere with the availability of mercury for use in religious ceremonies.

1	SEC. 131. NOTIFICATION OF DISCONTINUANCE OF A LIFE
2	SAVING PRODUCT.
3	Chapter VII (21 U.S.C. 371 et seq.), as amended by
4	section 129, is further amended by adding at the end the
5	following:
6	"Subchapter I—Notification of the
7	Discontinuance of a Life Saving Product
8	"SEC. 781. DISCONTINUANCE OF A LIFE SAVING PRODUCT.
9	"(a) In General.—A manufacturer that is the sole
10	manufacturer of a drug (including a biological product) or
11	device—
12	"(1) that is—
13	"(A) life supporting;
14	"(B) life sustaining; or
15	"(C) intended for use in the prevention of a
16	debilitating disease or condition; and
17	"(2) for which an application has been approved
18	$under\ section\ 505(b),\ 505(j),\ or\ 515(d),$
19	shall notify the Secretary of a discontinuance of the manu-
20	facture of the drug or device at least 6 months prior to
21	the date of the discontinuance.
22	"(b) Reduction in Notification Period.—On ap-
23	plication of a manufacturer, the Secretary may reduce the
24	notification period required under subsection (a) for the
25	manufacturer if good cause exists for the reduction, such
26	as a situation in which—

1	"(1) a public health problem may result from
2	continuation of the manufacturing for the 6-month
3	period;
4	"(2) a biomaterials shortage prevents the con-
5	tinuation of the manufacturing for the 6-month pe-
6	riod;
7	"(3) a liability problem may exist for the manu-
8	facturer if the manufacturing is continued for the 6-
9	$month\ period;$
10	"(4) continuation of the manufacturing for the
11	6-month period may cause substantial economic hard-
12	ship for the manufacturer; or
13	"(5) the manufacturer has filed for bankruptcy
14	under chapter 7 or 11 of title 11, United States Code.
15	"(c) Distribution.—To the maximum extent prac-
16	ticable, the Secretary shall distribute information on the
17	discontinuation of the drugs and devices described in sub-
18	section (a) to appropriate physician and patient organiza-
19	tions.".
20	TITLE II—IMPROVING
21	REGULATION OF DEVICES
22	SEC. 201. DISPUTE RESOLUTION.
23	Section 506, as added by section 116, is amended in
24	the first sentence by inserting before the period the follow-
25	ina: ". or under section 515(a)(2)(B), as applicable".

1	SEC. 202. INVESTIGATIONAL DEVICE EXEMPTIONS; EX-
2	PANDED ACCESS.
3	Section $520(g)$ (21 U.S.C. $360j(g)$) is amended by add-
4	ing at the end the following:
5	"(6)(A) Not later than 120 days after the date of the
6	enactment of the Food and Drug Administration Regu-
7	latory Modernization Act of 1997, the Secretary shall by
8	regulation establish, with respect to a device for which an
9	exemption under this subsection is in effect, the following:
10	"(i) Procedures and conditions under which the
11	Secretary will, without requiring an additional ap-
12	proval of an application for an exemption or the ap-
13	proval of a supplement to such an application, per-
14	mit—
15	"(I) developmental changes in the device
16	that do not constitute a significant change in de-
17	sign or in basic principles of operation and that
18	are made in response to information gathered
19	during the course of an investigation; and
20	"(II) changes or modifications to clinical
21	protocols that do not affect the validity of data
22	or information resulting from the completion of
23	an approved protocol and do not alter the rela-
24	tionship of likely patient risk to benefit relied
25	upon to approve a protocol.

1	"(ii) Procedures and conditions under which the
2	Secretary will, outside of an approved investigational
3	protocol (subject to compliance with regulations for
4	the protection of patients), permit uses of the device
5	in the diagnosis, monitoring, or treatment of diseases
6	or conditions that are life-threatening or could be ir-
7	reversibly debilitating, when—
8	"(I) the treating physician determines that
9	the investigational use of the device likely will
10	provide a benefit; that the risk of not using the
11	device exceeds the probable risk of using the de-
12	vice; and that there is no legally marketed device
13	alternative for the satisfactory treatment or diag-
14	nosis of such disease or condition;
15	"(II) the Secretary determines that there is
16	sufficient evidence of safety and effectiveness to
17	support the investigational use of the device in
18	the case described in subclause (I);
19	"(III) the Secretary determines that the in-
20	vestigational use of the device will not interfere
21	with the initiation, conduct, or completion of
22	clinical investigations to support marketing ap-
23	proval; and
24	"(IV) the sponsor, or clinical investigator,
25	of the investigational use of the device submits to

- 1 the Secretary a clinical protocol consistent with
- 2 the provisions of paragraph (3) and any regula-
- 3 tions promulgated under such paragraph de-
- 4 scribing the investigational use of devices in a
- 5 single patient or a small group of patients.
- 6 "(B) Regulations under subparagraph (A)(i) shall pro-
- 7 vide that a change or modification described in such sub-
- 8 paragraph is not permitted unless, not later than 5 days
- 9 after making the change or modification, a notice of the
- 10 change or modification is submitted to the Secretary.
- 11 "(C) Regulations under subparagraph (A)(ii) shall
- 12 provide that, under appropriate conditions described by the
- 13 Secretary in the regulations, the Secretary will authorize
- 14 the shipment of investigational devices (as defined in the
- 15 regulations) for the diagnosis, monitoring, or treatment of
- 16 a serious disease or condition in emergency situations.
- 17 "(7)(A) In the case of a person intending to investigate
- 18 the safety or effectiveness of a class III device or any
- 19 implantable device, the Secretary shall ensure that the per-
- 20 son has an opportunity, prior to submitting an application
- 21 to the Secretary or to an institutional review board, to sub-
- 22 mit to the Secretary, for review, an investigational plan
- 23 (including a clinical protocol). If the applicant requests a
- 24 meeting with the Secretary regarding such review, the Sec-

- 1 retary shall meet with the applicant not later than 30 days
- 2 after receiving the request for the meeting.
- 3 "(B) Agreements regarding the parameters of an inves-
- 4 tigational plan (including clinical protocol) that are
- 5 reached between the Secretary and a sponsor or applicant
- 6 shall be reduced to writing and made part of the adminis-
- 7 trative record by the Secretary. Such agreements shall not
- 8 be changed, except—
- 9 "(i) with the written agreement of the sponsor or
- 10 applicant; or
- 11 "(ii) pursuant to a decision, made in accordance
- 12 with subparagraph (C) by the director of the office in
- 13 which the device involved is reviewed, that a substan-
- 14 tial scientific issue essential to determining the safety
- or effectiveness of the device involved has been identi-
- *fied.*
- "(C) A decision under subparagraph (B)(ii) by the di-
- 18 rector shall be in writing, and may be made only after the
- 19 Secretary has provided to the sponsor or applicant an op-
- 20 portunity for a meeting at which the director and the spon-
- 21 sor or applicant are present and at which the director docu-
- 22 ments the scientific issue involved.".
- 23 SEC. 203. SPECIAL REVIEW FOR CERTAIN DEVICES.
- 24 Section 515(d) (21 U.S.C. 360e(d)) is amended—

1	(1) by redesignating paragraphs (2) and (3) as
2	paragraphs (3) and (4), respectively; and
3	(2) by adding at the end the following:
4	"(5) In order to provide for more effective treatment
5	or diagnosis of life-threatening or irreversibly debilitating
6	human diseases or conditions, the Secretary shall provide
7	review priority for devices—
8	$``(A)\ representing\ breakthrough\ technologies,$
9	"(B) for which no approved alternatives exist,
10	"(C) which offer significant advantages over ex-
11	isting approved alternatives, or
12	"(D) the availability of which is in the best in-
13	terest of the patients.".
14	SEC. 204. EXPANDING HUMANITARIAN USE OF DEVICES.
15	(a) Section 520(m).—Section 520(m) (21 U.S.C.
16	360j(m)) is amended—
17	(1) in paragraph (2), by inserting after and
18	below subparagraph (C) the following:
19	"The request shall be in the form of an application to the
20	Secretary. Within 60 days of the date of the receipt of an
21	application, the Secretary shall issue an order approving
22	or denying the application, except that if the Secretary con-
23	venes a scientific advisory panel, the Secretary shall within
24	120 days of the receipt of an application issue such order.";

1	(2) by amending paragraph (5) to read as fol-
2	lows:
3	"(5) The Secretary may suspend or withdraw an ex-
4	emption from the effectiveness requirements of sections 514
5	and 515 for a humanitarian device, after providing notice
6	and an opportunity for an informal hearing, if any condi-
7	tion for granting such exemption for such device set forth
8	in paragraphs (2) through (4) no longer is met."; and
9	(3) by amending paragraph (6) to read as fol-
10	lows:
11	"(6) The Secretary may require a person granted an
12	exemption under paragraph (2) to demonstrate continued
13	compliance with the requirements of this subsection if the
14	Secretary believes such demonstration to be necessary to
15	protect the public health or if the Secretary has reason to
16	believe that the criteria for the exemption are no longer
17	met.".
18	(b) Regulations.—Any provision in a regulation in-
19	cluded in title 21 of the Code of Federal Regulations per-
20	taining to humanitarian devices which is inconsistent with
21	the amendments made by subsection (a) shall be deemed re-
22	scinded on the date of the enactment of this Act. The Sec-
23	retary shall amend regulations pertaining to humanitarian
24	devices to conform with the amendments made by subsection
25	(a).

1 SEC. 205. DEVICE STANDARDS.

- 2 (a) Alternative Procedure.—Section 514 (21
- 3 U.S.C. 360d) is amended by adding at the end thereof the
- 4 following:
- 5 "(c) Listing of Recognized Standards.—(1) The
- 6 Secretary shall issue notices identifying and adopting ap-
- 7 plicable nationally or internationally recognized standards
- 8 (or portions of such standards) to which a person may self-
- 9 certify compliance for the purpose of demonstrating a rea-
- 10 sonable assurance that a device is safe or effective or to de-
- 11 termine compliance with any requirement of this Act. Such
- 12 notices shall be published in the Federal Register, and the
- 13 Secretary shall provide an opportunity for public comment
- 14 on the standards involved.
- 15 "(2) The Secretary shall accept a certification that a
- 16 device conforms with each type of standard referenced in
- 17 subsection (a) and identified in such certification to the ex-
- 18 tent such standard applies, except that the Secretary may,
- 19 at any time, require the person who submitted the certifi-
- 20 cation to submit the data and information which such per-
- 21 son relied upon in making such certification, and may re-
- 22 ject the certification if the Secretary determines that the
- 23 data and information do not demonstrate compliance with
- 24 the standards identified in the certification. Such person
- 25 shall maintain the data and information for a period of

- 1 2 years after the submission of the certification, or for the
- 2 expected design life of the device, whichever is later.
- 3 "(3) The Secretary may remove from the list of stand-
- 4 ards adopted under subsection (a) a standard (or portion
- 5 of a standard) which the Secretary determines is not reli-
- 6 able for the purpose set out in such subsection.
- 7 "(4) In the case of a person who does not self-certify
- 8 compliance pursuant to paragraph (1) regarding a device,
- 9 the person may elect to utilize data other than those re-
- 10 quired by standards under paragraph (1) to demonstrate
- 11 a reasonable assurance of the safety or effectiveness of the
- 12 device.".
- 13 (b) Prohibited Acts.—Section 301 (21 U.S.C. 331),
- 14 as amended by section 106(b), is amended by adding at
- 15 the end the following:
- 16 "(y) The falsification of a certification under section
- 17 514(c) or the failure or refusal to provide data or informa-
- 18 tion required by the Secretary under such section.".
- 19 (c) ADULTERATED DEVICES.—Section 501(e) (21
- 20 U.S.C. 351(e)) is amended by striking "subject to a per-
- 21 formance standard" and all that follows and inserting the
- 22 following: "subject to a performance standard established
- 23 under subsection (b) of section 514, unless such device is
- 24 in all respects in conformity with such standard; or subject
- 25 to a standard listed under subsection (c) of such section (in

1	the case of a person who has self-certified to such standard),
2	unless such device is in all respects in conformity with such
3	standard.".
4	(d) Conforming Amendments.—
5	(1) Definition of class ii device.—Section
6	513(a)(1)(B) (21 U.S.C. 360c(a)(1)(B) is amended by
7	inserting after "performance standards," the follow-
8	ing: "the listing of standards under section 514(c),".
9	(2) Relationship to performance stand-
10	ARDS.—Section 514(a) (21 U.S.C. 360d(a)) is amend-
11	ed—
12	(A) in paragraph (1), in the second sen-
13	tence, by striking "under this section" and in-
14	serting "under subsection (b)";
15	(B) in paragraph (2), in the matter preced-
16	ing subparagraph (A), by striking "under this
17	section" and inserting "under subsection (b)";
18	(C) in paragraph (3), by striking "under
19	this section" and inserting "under subsection
20	(b)"; and
21	(D) in paragraph (4), in the matter preced-
22	ing subparagraph (A), by striking "this section"
23	and inserting "this subsection and subsection
24	(b)".

1 SEC. 206. SCOPE OF REVIEW.

- 2 (a) Section 513(a).—Section 513(a)(3) (21 U.S.C.
- 3 360c(a)(3)) is amended—
- 4 (1) in subparagraph (A) by inserting "one or
- 5 more" before "clinical investigation"; and
- 6 (2) by adding at the end the following:
- 7 "(C) In making a determination of a reasonable assur-
- 8 ance of the effectiveness of a device for which an application
- 9 under section 515 has been submitted, the Secretary shall
- 10 consider whether the extent of data that otherwise would
- 11 be required for approval of the application with respect to
- 12 effectiveness can be reduced through reliance on postmarket
- 13 controls.
- 14 "(D)(i) Upon the request of any person intending to
- 15 submit an application under section 515, the Secretary
- 16 shall, not later than 30 days after receiving such request,
- 17 meet with the person to determine the type of valid scientific
- 18 evidence within the meaning of subparagraphs (A) and (B)
- 19 that will be necessary to demonstrate the effectiveness of a
- 20 device for the proposed conditions of use. Within 30 days
- 21 of such meeting, the Secretary shall identify, and confirm
- 22 in writing, the type of valid scientific evidence that will
- 23 provide a reasonable assurance that a device is effective
- 24 under the proposed conditions of use.
- 25 "(ii) Agreements under section 515 regarding the pa-
- 26 rameters of valid scientific evidence for a device that are

- 1 reached between the Secretary and a sponsor or applicant
- 2 shall be reduced to writing and made part of the adminis-
- 3 trative record by the Secretary. Such agreements shall not
- 4 be changed, except—
- 5 "(I) with the written agreement of the sponsor or
- 6 applicant; or
- 7 "(II) pursuant to a decision, made in accordance
- 8 with clause (iii) by the director of the office in which
- 9 the device involved is reviewed, that a substantial sci-
- 10 entific issue essential to determining the safety or ef-
- 11 fectiveness of the device has been identified.
- 12 "(iii) A decision under clause (ii) by the director shall
- 13 be in writing, and may be made only after the Secretary
- 14 has provided to the sponsor or applicant an opportunity
- 15 for a meeting at which the director and the sponsor or ap-
- 16 plicant are present and at which the director documents
- 17 the scientific issue involved.".
- 18 (b) Section 513(i).—Section 513(i)(1) (21 U.S.C.
- 19 360c(i)(1)) is amended by adding at the end the following:
- 20 "(C) To facilitate reviews of reports submitted to the
- 21 Secretary under section 510(k), the Secretary shall consider
- 22 the extent to which reliance on postmarket controls may ex-
- 23 pedite the classification of devices under subsection (f)(1)
- 24 of this section.

1	"(D) Whenever the Secretary requests information to
2	demonstrate that devices with differing technological char-
3	acteristics are substantially equivalent, the Secretary shall
4	only request information that is necessary to making sub-
5	stantial equivalence determinations. In making such re-
6	quest, the Secretary shall consider the least burdensome
7	means of demonstrating substantial equivalence and request
8	information accordingly.
9	" $(E)(i)$ Any determination by the Secretary of the in-
10	tended use of a device shall be based upon the proposed la-
11	beling submitted in a report for the device under section
12	510(k), unless the director of the organizational unit re-
13	sponsible for regulating devices (in this subparagraph re-
14	ferred to as the 'Director'), after providing an opportunity
15	for consultation with the person who submitted such report,
16	determines and states in writing (I) that there is a reason-
17	able likelihood that the device will be used for an intended
18	use not identified in the proposed labeling for the device,
19	and (II) on the basis of data or the absence of data, that
20	such use could cause harm.
21	"(ii) Such determination shall—
22	"(I) be provided to the person who submitted the
23	report within 10 days from the date of the notifica-
24	tion of the Director's concerns regarding the proposed
25	labeling;

1	"(II) specify limitations on the device's labeling
2	which proscribe the use not included in proposed la-
3	beling; and
4	"(III) find the device substantially equivalent
5	when the labeled intended use and the technological
6	characteristics of the device relative to a legally mar-
7	keted device conform with the requirements of sub-
8	paragraph (A).
9	"(iii) The responsibilities of the Director under this
10	subparagraph may not be delegated.
11	"(iv) This subparagraph has no legal effect after the
12	expiration of the five-year period beginning on the date of
13	the enactment of the Food and Drug Administration Regu-
14	latory Modernization Act of 1997.".
15	(c) Section 515(d).—Section 515(d) (21 U.S.C.
16	360e(d)) is amended—
17	(1) in paragraph (1)(A), by adding after and
18	below clause (ii) the following:
19	"In making the determination whether to approve or deny
20	the application, the Secretary shall rely on the conditions
21	of use included in the proposed labeling as the basis for
22	determining whether or not there is a reasonable assurance
23	of safety and effectiveness, if the proposed labeling is neither
24	false nor misleading. In determining whether or not such
25	labeling is false or misleading, the Secretary shall fairly

- 1 evaluate all material facts pertinent to the proposed label-
- 2 *ing.*"; *and*
- 3 (2) by adding after paragraph (5) (as added by
- 4 section 5(2)) the following:
- 5 "(6)(A)(i) A supplemental application shall be re-
- 6 quired for any change to a device subject to an approved
- 7 application under this subsection that affects safety or effec-
- 8 tiveness, unless such change is a modification in a manu-
- 9 facturing procedure or method of manufacturing and the
- 10 holder of the approved application submits a written notice
- 11 to the Secretary that describes in detail the change, summa-
- 12 rizes the data or information supporting the change, and
- 13 informs the Secretary that the change has been made under
- 14 the requirements of section 520(f).
- 15 "(ii) The holder of an approved application who sub-
- 16 mits a notice under clause (i) with respect to a manufactur-
- 17 ing change of a device may distribute the device 30 days
- 18 after the date on which the Secretary receives the notice,
- 19 unless the Secretary within such 30-day period notifies the
- 20 holder that the notice is not adequate and describes such
- 21 further information or action that is required for accept-
- 22 ance of such change. If the Secretary notifies the holder that
- 23 a premarket approval supplement is required, the Secretary
- 24 shall review the supplement within 135 days after the re-
- 25 ceipt of the supplement. The time used by the Secretary to

1	review the notice of the manufacturing change shall be de-
2	ducted from the 135-day review period if the notice meets
3	appropriate content requirements for premarket approval
4	supplements.
5	"(B)(i) Subject to clause (ii), in reviewing a supple-
6	ment to an approved application, for an incremental
7	change to the design of a device that affects safety or effec-
8	tiveness, the Secretary shall approve such supplement if—
9	$\lq\lq(I)$ nonclinical data demonstrate that the design
10	modification creates the intended additional capacity,
11	function, or performance of the device; and
12	"(II) clinical data from the approved applica-
13	tion and any supplement to the approved application
14	provide a reasonable assurance of safety and effective-
15	ness for the changed device.
16	"(ii) The Secretary may require, when necessary, ad-
17	ditional clinical data to evaluate the design modification
18	of the device to provide a reasonable assurance of safety and
19	effectiveness.".
20	SEC. 207. PREMARKET NOTIFICATION.
21	(a) Section 510.—Section 510 (21 U.S.C. 360) is
22	amended—
23	(1) in subsection (k)—
24	(A) in the matter preceding paragraph (1),
25	by adding after "report to the Secretary" the fol-

1	lowing: "or person who is accredited under sec-
2	tion 712(a)"; and
3	(B) by adding after and below paragraph
4	(2) the following:
5	"Such a report is not required for a device intended for
6	human use that is exempted from the requirements of this
7	subsection under subsection (l) or is classified into class I
8	under section 513. The exception established in the preced-
9	ing sentence does not apply to any class I device that is
10	intended to be life supporting or life sustaining or is in-
11	tended for a use which is of substantial importance in pre-
12	venting impairment of human health, or to any class I de-
13	vice that presents a potential unreasonable risk of illness
14	or injury. With respect to a person who is accredited under
15	section 712(a), such accredited person shall review a report
16	under this subsection that is received by such person and
17	shall submit, not later than 60 days after receiving the re-
18	port, to the Secretary such person's recommendation for ac-
19	tion to be taken by the Secretary on the report."; and
20	(2) by adding after subsection (k) the following
21	subsection:
22	"(l) Not later than 30 days after the date of the enact-
23	ment of the Food and Drug Administration Regulatory
24	Modernization Act of 1997, the Secretary shall publish in
25	the Federal Register a list of each type of class II device

- 1 that does not require a report under subsection (k) to pro-
- 2 vide reasonable assurance of safety and effectiveness. Each
- 3 type of class II device listed by the Secretary shall be exempt
- 4 from the requirement to file a report under subsection (k)
- 5 as of the date of the publication of the list in the Federal
- 6 Register. Beginning on the date that is 1 day after the date
- 7 of the publication of the list, any person may petition the
- 8 Secretary to exempt a type of class II device from the re-
- 9 porting requirement of subsection (k). The Secretary shall
- 10 publish in the Federal Register notice of the intent of the
- 11 Secretary to exempt the device, or of the petition, and pro-
- 12 vide a 30-day period for public comment. If the Secretary
- 13 fails to respond to a petition within 120 days of receiving
- 14 it, the petition shall be deemed to be granted.".
- 15 (b) Initial Classification.—Section 513(f) (21
- 16 *U.S.C.* 360c(f)) is amended—
- 17 (1) in the second sentence of paragraph (1) by
- striking the period at the end and inserting the fol-
- 19 lowing: "unless within 30 days of receiving an order
- 20 classifying the device into class III the person who
- 21 submits a report under section 510(k) for such device
- requests review with respect to the classification of the
- 23 device and a final order of classification from the Sec-
- 24 retary. Such person shall submit to the Secretary
- 25 data and information supporting the classification of

1 the device into class I or II. After the request, a device 2 classified into class III under this paragraph remains 3 in class III, but shall not be deemed to be finally clas-4 sified until the Secretary has determined the classi-5 fication of the device based on the classification cri-6 teria set forth in subparagraphs (A) through (C) of 7 subsection (a)(1), within 60 days of receiving the re-8 quest to review and classify a device. Any device 9 found under this paragraph not to be substantially 10 equivalent to a device described in subparagraph 11 (A)(i) and which is classified by the Secretary into 12 class III may not be commercially distributed in com-13 merce before it is approved under section 515."; and 14 (2) by adding at the end the following: 15 "(4) The Secretary may not withhold a determination of the initial classification of a device under paragraph (1) 16 because of a failure to comply with any provision of this Act unrelated to a substantial equivalence decision, includ-18 ing a finding that the facility in which the device is manu-19 factured is not in compliance with good manufacturing re-21 quirements as set forth in regulations of the Secretary under section 520(f) (other than a finding that the failure to comply with such regulations is directly related to the safety or effectiveness of the device).".

1 (c) Section 513.—Section 513(i)(1) (21 U.S.C. 2 360c(i)), as amended by section 206(b), is amended— 3 (1) in subparagraph (A)(ii)(I), by striking "clin-4 ical data" and inserting "appropriate clinical or sci-5 entific data" and by inserting "or a person accredited 6 under section 712" after "Secretary"; 7 (2) in subparagraph (A)(ii)(II), by striking "ef-8 ficacy" and inserting "effectiveness"; and 9 (3) by adding at the end of paragraph (1) the 10 following: 11 "(F) For purposes of subparagraph (A), the term 'le-12 gally marketed device' includes any device introduced into interstate commerce for commercial distribution before May 28, 1976, and any device determined to be substantially 14 15 equivalent to such device which has not been removed from the market by an order of the Secretary or a judicial order because it is not safe or not effective. 17 18 "(G) Not later than 270 days after the date of the en-19 actment of the Food and Drug Administration Regulatory 20 Modernization Act of 1997, the Secretary shall issue guid-21 ance specifying the general principles that the Secretary 22 will consider in determining when a specific intended use 23 of a device is not reasonably included within a general use of such device for purposes of a determination of substantial equivalence under subsection (f) or section 520(l).".

1	(d) Sunset.—The amendments made by subsections
2	(a)(1)(A) and $(c)(1)$, to the extent that they relate to an
3	accredited person under section 712 of the Federal Food,
4	Drug, and Cosmetic Act, shall be of no force or effect upon
5	the expiration of 7 years from the date of the enactment
6	of this Act.
7	SEC. 208. CLASSIFICATION PANELS.
8	Section 513(b) (21 U.S.C. 360c(b)) is amended by add-
9	ing at the end the following:
10	"(5) Classification panels covering each type of device
11	shall be scheduled to meet at such times as may be appro-
12	priate for the Secretary to meet applicable statutory dead-
13	lines.
14	"(6)(A) Any person whose device is specifically the
15	subject of review by a classification panel shall have the
16	same rights as the Secretary regarding—
17	"(i) access to data and information submitted to
18	a classification panel (except for data and informa-
19	tion that are not available for public disclosure under
20	section 552 of title 5, United States Code);
21	"(ii) the submission, for review by a classifica-
22	tion panel, of information that is based on the data
23	or information provided in the application submitted
24	under section 515 by the person, which information

- 1 shall be submitted to the Secretary for prompt trans-
- 2 mittal to the classification panel; and
- 3 "(iii) the participation of the persons at meet-
- 4 ings of the panel.
- 5 "(B) Any meetings of a classification panel shall pro-
- 6 vide adequate time for initial presentations and for re-
- 7 sponse to any differing views by persons whose devices are
- 8 specifically the subject of a classification panel review, and
- 9 shall encourage free and open participation by all interested
- 10 persons.
- 11 "(7) After receiving from a classification panel the
- 12 conclusions and recommendations of the panel on a matter
- 13 that the panel has reviewed, the Secretary shall review the
- 14 conclusions and recommendations, shall make a final deci-
- 15 sion on the matter in accordance with section 515(d)(2),
- 16 and shall notify the affected persons of the decision in writ-
- 17 ing and, if the decision differs from the conclusions and
- 18 recommendations of the panel, shall include the reasons for
- 19 the difference.
- 20 "(8) A scientific advisory panel under this subsection
- 21 shall not be subject to the annual chartering and annual
- 22 report requirements of the Federal Advisory Committee
- 23 Act.".

SEC. 209. PREMARKET APPROVAL.

- 2 Section 515(d) (21 U.S.C. 360e(d)), as amended by
- 3 section 203(1), is amended by inserting after paragraph (1)
- 4 the following:
- 5 "(2) Each application received under subsection (c)
- 6 shall be reviewed in a manner to achieve final action on
- 7 such application within 180 days of its receipt. At the re-
- 8 quest of the applicant, the Secretary shall meet with an ap-
- 9 plicant under such an application within 90 days of the
- 10 date of the application's submission.".

11 SEC. 210. ACCREDITATION FOR ACCREDITED PERSONS.

- 12 (a) Amendment.—Subchapter A of chapter VII is
- 13 amended by adding at the end the following:
- 14 "ACCREDITED PERSONS
- 15 "Sec. 712. (a) In General.—The Secretary shall, not
- 16 later than 1 year after the date of the enactment of the Food
- 17 and Drug Administration Regulatory Modernization Act of
- 18 1997, accredit persons for the purpose of reviewing and ini-
- 19 tially classifying devices under section 513(f)(1) that are
- 20 subject to a report under section 510(k). An accredited per-
- 21 son may not be used to perform a review of a class III
- 22 device, or a class II device which is intended to be perma-
- 23 nently implantable or life sustaining or life supporting.
- 24 "(b) Accreditation.—
- 25 "(1) Programs.—The Secretary shall provide
- 26 for such accreditation through programs administered

by the Food and Drug Administration, other govern ment agencies, or by other qualified nongovernment
 organizations.

"(2) Accreditation.—

"(A) GENERAL RULE.—Not later than 180 days after the date of the enactment of the Food and Drug Administration Regulatory Modernization Act of 1997, the Secretary shall establish and publish in the Federal Register requirements to accredit or deny accreditation to persons who request to perform the duties specified in subsection (a). The Secretary shall respond to a request for accreditation within 60 days of the receipt of the request. The accreditation of such person shall specify the particular activities under subsection (a) for which such person is accredited.

"(B) WITHDRAWAL OF ACCREDITATION.—
The Secretary may withdraw accreditation of any person accredited under this paragraph, after providing notice and an opportunity for an informal hearing, when such person acts in a manner that is inconsistent with the purposes of this section or poses a threat to public health or

1	fails to act in a manner that is consistent with
2	the purposes of this section.
3	"(C) Performance Auditing.—To ensure
4	that persons accredited under this section will
5	continue to meet the standards of accreditation,
6	the Secretary shall—
7	"(i) make onsite visits on a periodic
8	basis to each accredited person to audit the
9	performance of such person; and
10	"(ii) take such additional measures as
11	the Secretary determines to be appropriate.
12	"(D) Annual Report.—The Secretary
13	shall include in the annual report required
14	under section 903(e)(2) the names of all accred-
15	ited persons and the particular activities under
16	subsection (a) for which each such person is ac-
17	credited and the name of each accredited person
18	whose accreditation has been withdrawn during
19	the year.
20	"(3) Qualifications.—An accredited person
21	shall, at a minimum, meet the following require-
22	ments:
23	"(A) Such person shall be an independent
24	organization which is not owned or controlled by
25	a manufacturer, supplier, or vendor of devices

1	and which has no organizational, material, or fi-
2	nancial affiliation with such a manufacturer,
3	supplier, or vendor.
4	"(B) Such person shall be a legally con-
5	stituted entity permitted to conduct the activities
6	for which it seeks accreditation.
7	"(C) Such person shall not engage in the de-
8	sign, manufacture, promotion, or sale of devices.
9	"(D) Such person shall be operated in ac-
10	cordance with generally accepted professional
11	and ethical business practices and shall agree in
12	writing that as a minimum it will—
13	"(i) certify that reported information
14	accurately reflects data reviewed;
15	"(ii) limit work to that for which com-
16	petence and capacity are available;
17	"(iii) treat information received,
18	records, reports, and recommendations as
19	proprietary information;
20	"(iv) promptly respond and attempt to
21	resolve complaints regarding its activities
22	for which it is accredited; and
23	"(v) protect against the use, in carry-
24	ing out subsection (a) with respect to a de-
25	vice, of any officer or employee of the person

1	who has a financial conflict of interest re-
2	garding the device, and annually make
3	available to the public disclosures of the ex-
4	tent to which the person, and the officers
5	and employees of the person, have main-
6	tained compliance with requirements under
7	this clause relating to financial conflicts of
8	interest.
9	"(4) Selection of accredited persons.—The
10	Secretary shall provide each person who chooses to use
11	an accredited person to receive a section 510(k) report
12	a panel of at least 2 or more accredited persons from
13	which the regulated person may select 1 for a specific
14	regulatory function.".
15	(b) Conforming Amendment.—Section 301 (21
16	U.S.C. 331), as amended by section 205(b), is amended by
17	adding at the end the following:
18	"(z) In the case of a drug, device, or food—
19	"(1) the submission of a report or recommenda-
20	tion by a person accredited under section 712 that is
21	false or misleading in any material respect;
22	"(2) the disclosure by a person accredited under
23	section 712 of confidential commercial information or
24	any trade secret without the express written consent

- 1 of the person who submitted such information or se-
- 2 cret to such person; or
- 3 "(3) the receipt by a person accredited under sec-
- 4 tion 712 of a bribe in any form or the doing of any
- 5 corrupt act by such person associated with a respon-
- 6 sibility delegated to such person under this Act.".
- 7 (c) Sunset.—The amendments made by subsections
- 8 (a) and (b) to the extent they relate to an accredited person
- 9 under section 712 of the Federal Food, Drug, and Cosmetic
- 10 Act shall be of no force or effect upon the expiration of 7
- 11 years from the date of the enactment of this Act.
- 12 (d) Report.—Not later than 5 years after the date
- 13 of the enactment of this Act, the Comptroller General of the
- 14 United States shall report to the Committee on Commerce
- 15 of the House of Representatives and the Committee on
- 16 Labor and Human Resources of the Senate on the use of
- 17 accredited persons under section 712 of the Federal Food,
- 18 Drug, and Cosmetic Act, the extent to which such use was
- 19 helpful in the implementation of such Act, and the extent
- 20 to which such use promoted actions which were contrary
- 21 to the purposes of such Act.
- 22 SEC. 211. PREAMENDMENT DEVICES.
- 23 Section 515(i) (21 U.S.C. 360e(i)) is amended to read
- 24 as follows:

1	"Revision"
2	"(i) Not later than 180 days after the date of the enact-
3	ment of the Food and Drug Administration Regulatory
4	Modernization Act of 1997, the Secretary shall publish in
5	the Federal Register a list of the types of devices classified
6	into class III under section 513(d), which are not subject
7	to a regulation under subsection (b), and for which the Sec-
8	retary has determined after classification of such devices
9	that premarket approval is unnecessary to protect the pub-
10	lic health. Each such type of device listed in the Federal
11	Register publication shall be reclassified into class II or
12	class I, as appropriate.".
13	SEC. 212. DEVICE TRACKING.
14	Subsection (e) of section 519 (21 U.S.C. 360i) is
15	amended to read as follows:
16	"Device Tracking
17	"(e) The Secretary may by order require a manufac-
18	turer to adopt a method of tracking a class II or class III
19	device—
20	"(1) the failure of which would be reasonably
21	likely to have serious adverse health consequences; or
22	"(2) which is—
23	"(A) intended to be an implantable device,
24	or

1	"(B) a life sustaining or life supporting de-
2	vice used outside a device user facility.".
3	SEC. 213. POSTMARKET SURVEILLANCE.
4	Section 522 (21 U.S.C. 360l) is amended to read as
5	follows:
6	"POSTMARKET SURVEILLANCE
7	"Sec. 522. (a) In General.—The Secretary may by
8	order require a manufacturer to conduct postmarket sur-
9	veillance for any device of the manufacturer which is a class
10	II or class III device the failure of which would be reason-
11	ably likely to have serious adverse health consequences or
12	which is intended to be—
13	"(1) an implantable device, or
14	"(2) a life-sustaining or life-supporting device
15	used outside a device user facility.
16	"(b) Surveillance Approval.—Each manufacturer
17	required to conduct a surveillance of a device shall, within
18	30 days of receiving an order from the Secretary prescribing
19	that the manufacturer is required under this section to con-
20	duct such surveillance, submit, for the approval of the Sec-
21	retary, a plan for the required surveillance. The Secretary,
22	within 60 days of the receipt of such plan, shall determine
23	if the person designated to conduct the surveillance has ap-
24	propriate qualifications and experience to undertake such
25	surveillance and if such plan will result in information nec-
26	essary to determine the occurrence of unforeseen events. The

- 1 Secretary, in consultation with the manufacturer, may by
- 2 order require a prospective surveillance period of up to 36
- 3 months. Any determination by the Secretary that a longer
- 4 period is necessary shall be made by mutual agreement be-
- 5 tween the Secretary and the manufacturer or, if no agree-
- 6 ment can be reached, after the completion of a dispute reso-
- 7 lution process as described in section 506A.".

8 SEC. 214. HARMONIZATION.

- 9 (a) Section 520(f).—Section 520(f)(1)(B) (21 U.S.C.
- 10 360j(f)(1)(B)) is amended by striking "and" at the end of
- 11 clause (i), by striking the period at the end of clause (ii)
- 12 and inserting "; and" and by adding after clause (ii) the
- 13 following:
- 14 "(iii) ensure that such regulation conforms, to
- 15 the extent practicable, with internationally recognized
- 16 standards defining quality systems, or parts thereof,
- 17 for medical devices.".
- 18 (b) Section 803.—Section 803 (21 U.S.C. 383), as
- 19 amended by section 127, is amended in subsection (c)—
- 20 (1) by adding at the end the following sentence:
- 21 "The Secretary shall, not later than 180 days after
- 22 the date of enactment of the Food and Drug Adminis-
- 23 tration Regulatory Modernization Act of 1997, make
- 24 public a plan that establishes a framework for achiev-

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ing mutual recognition of good manufacturing prac-
 1
 2
         tices inspections.";
 3
             (2) by inserting "(1)" after "(c)"; and
 4
             (3) by adding at the end the following:
 5
         "(2) The Secretary shall report to the Committee on
    Commerce of the House of Representatives and the Commit-
    tee on Labor and Human Resources of the Senate at least
 8
    60 days before executing any bilateral or multilateral agree-
    ment under paragraph (1).".
    SEC. 215. REPORTS.
10
11
         (a) REPORTS.—Section 519 (21 U.S.C. 360i) is
12
    amended—
13
             (1) in subsection (a)—
14
                  (A) in the matter preceding paragraph (1),
15
             by striking "manufacturer, importer, or distribu-
             tor" and inserting "manufacturer or importer";
16
17
             and
18
                  (B) by striking paragraph (9) and inserting
19
             the following:
20
              "(9) shall require distributors to keep records
21
         and make such records available to the Secretary
22
         upon request.";
23
             (2) by striking subsection (d); and
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1	(3) in subsection (f), by striking ", importer, or
2	distributor" each place it appears and inserting "or
3	importer".
4	(b) Registration.—Section 510(g) (21 U.S.C.
5	360(g)) is amended—
6	(1) by redesignating paragraph (4) as para-
7	graph(5);
8	(2) by inserting after paragraph (3) the follow-
9	ing:
10	"(4) any distributor who acts as a wholesale dis-
11	tributor of devices, and who does not manufacture, re-
12	package, process, or relabel a device; or"; and
13	(3) by adding at the end the following flush sen-
14	tence:
15	"In this subsection, the term 'wholesale distributor' means
16	any person who distributes a device from the original place
17	of manufacture to the person who makes the final delivery
18	or sale of the device to the ultimate consumer or user.".
19	(c) Device User Facilities.—
20	(1) In General.—Section 519(b) (21 U.S.C.
21	360i(b)) is amended—
22	(A) in paragraph $(1)(C)$ —
23	(i) in the first sentence, by striking "a
24	semi-annual basis" and inserting "an an-
25	nual basis'';

1	(ii) in the second sentence, by striking
2	"and July 1"; and
3	(iii) by striking the matter after and
4	below clause (iv); and
5	(B) in paragraph (2)—
6	(i) in subparagraph (A), by inserting
7	"or" after the comma at the end;
8	(ii) in subparagraph (B), by striking
9	", or" at the end and inserting a period;
10	and
11	(iii) by striking subparagraph (C).
12	(2) Sentinel System.—Section 519(b) (21
13	$U.S.C.\ 360i(b))$ is amended—
14	(A) by redesignating paragraph (5) as
15	paragraph (6); and
16	(B) by inserting after paragraph (4) the fol-
17	lowing paragraph:
18	"(5) With respect to device user facilities that are hos-
19	pitals or nursing homes:
20	"(A) The Secretary shall by regulation plan and
21	implement a program under which the Secretary lim-
22	its user reporting under paragraphs (1) through (4)
23	to a subset of hospitals and nursing homes that con-
24	stitutes a representative profile of user reports for de-
25	vice deaths and serious illnesses or serious injuries.

- 1 "(B) During the period of planning the program 2 under subparagraph (A), paragraphs (1) through (4) 3 continue to apply to such device user facilities.
 - "(C) During the period in which the Secretary is providing for a transition to the full implementation of the program, paragraphs (1) through (4) apply to such facilities except to the extent that the Secretary determines otherwise.
 - "(D) On and after the date on which the program is fully implemented, paragraphs (1) through (4) do not apply to such a facility unless the facility is included in the subset referred to in subparagraph (A).
 - "(E) Not later than one year after the date of the enactment of the Food and Drug Administration Regulatory Modernization Act of 1997, the Secretary shall submit to the Committee on Commerce of the House of Representatives, and to the Committee on Labor and Human Resources of the Senate, a report describing the plan developed by the Secretary under subparagraph (A) and the progress that has been made toward the implementation of the plan.".

23 SEC. 216. PRACTICE OF MEDICINE.

24 Chapter IX, as amended by section 126, is amended 25 by adding at the end the following:

1 "SEC. 909. PRACTICE OF MEDICINE.

- 2 "Nothing in this Act shall be construed to limit or
- 3 interfere with the authority of a health care practitioner
- 4 to prescribe or administer any legally marketed device to
- 5 a patient for any condition or disease within a legitimate
- 6 health care practitioner-patient relationship. This section
- 7 shall not limit any existing authority of the Secretary to
- 8 establish and enforce restrictions on the sale or distribution,
- 9 or in the labeling, of a device that are part of a determina-
- 10 tion of substantial equivalence, established as a condition
- 11 of approval, or promulgated through regulations. Further,
- 12 this section shall not change any existing prohibition on
- 13 the promotion of unapproved uses of legally marketed de-
- 14 *vices.*".

15 SEC. 217. CLARIFICATION OF DEFINITION.

- 16 Section 201(h) (21 U.S.C. 321) is amended by adding
- 17 at the end the following: "A computer software product shall
- 18 not be considered a device under this paragraph solely on
- 19 the basis that the primary use of such product is related
- 20 to the provision of health care.".
- 21 SEC. 218. LABELING AND ADVERTISING REGARDING COM-
- 22 PLIANCE WITH STATUTORY REQUIREMENTS.
- 23 Section 301 (21 U.S.C. 331) is amended by striking
- 24 paragraph (l).

1	SEC. 219. FDA ANNUAL REPORT.
2	Section 903 (21 U.S.C. 393), as amended by section
3	123(b), is amended in subsection (e)—
4	(1) by striking the period at the end of para-
5	graph (4) and inserting "; and"; and
6	(2) by adding at the end the following:
7	"(5) summarize and explain each instance in the
8	previous fiscal year in which an application received
9	under section 515(c) was not reviewed in a manner
10	to achieve final action on such application within
11	180 days of its receipt.".
12	SEC. 220. INFORMATION SYSTEM.
13	Section 906, as added by section 124, is amended by
14	adding at the end the following: "With respect to devices,
15	the system shall permit access by the applicant under condi-
16	tions specified by the Secretary.".
17	SEC. 221. NONINVASIVE BLOOD GLUCOSE METER.
18	(a) FINDINGS.—The Congress finds that—
19	(1) diabetes and its complications are a leading
20	cause of death by disease in America;
21	(2) diabetes affects approximately 16,000,000
22	Americans and another 650,000 will be diagnosed in
23	1997;
24	(3) the total health care-related costs of diabetes
25	total nearly \$100,000,000,000 per year;

1	(4) diabetes is a disease that is managed and
2	controlled on a daily basis by the patient;
3	(5) the failure to properly control and manage
4	diabetes results in costly and often fatal complications
5	including but not limited to blindness, coronary ar-
6	tery disease, and kidney failure;
7	(6) blood testing devices are a critical tool for the
8	control and management of diabetes, and existing
9	blood testing devices require repeated piercing of the
10	skin;
11	(7) the pain associated with existing blood test-
12	ing devices creates a disincentive for people with dia-
13	betes to test blood glucose levels, particularly children,
14	(8) a safe and effective noninvasive blood glucose
15	meter would likely improve control and management
16	of diabetes by increasing the number of tests con-
17	ducted by people with diabetes, particularly children,
18	and
19	(9) the Food and Drug Administration is re-
20	sponsible for reviewing all applications for new medi-
21	cal devices in the United States.
22	(b) Sense of Congress.—It is the sense of the Con-
23	gress that the availability of a safe, effective, noninvasive

24 blood glucose meter would greatly enhance the health and

- 1 well-being of all people with diabetes across America and
- 2 the world.
- 3 SEC. 222. RULE OF CONSTRUCTION.
- 4 Nothing in this title or the amendments made by this
- 5 title shall be construed to affect the question of whether the
- 6 Secretary of Health and Human Services has any authority
- 7 to regulate any tobacco product, tobacco ingredient, or to-
- 8 bacco additive. Such authority, if any, shall be exercised
- 9 under the Federal Food, Drug, and Cosmetic Act as in effect
- 10 on the day before the date of the enactment of this Act.

11 TITLE III—IMPROVING

12 **REGULATION OF FOOD**

- 13 SEC. 301. FLEXIBILITY FOR REGULATIONS REGARDING
- 14 CLAIMS.
- 15 Section 403(r)(4) (21 U.S.C. 343(r)(4)) is amended by
- 16 adding at the end the following:
- 17 "(D) Subject to the time period in the last sentence
- 18 of clause (A)(i), proposed regulations under this paragraph
- 19 may be made effective upon publication at the discretion
- 20 of the Secretary, notwithstanding the provisions of section
- 21 553 of title 5, United States Code, pending consideration
- 22 of public comment and publication of a final regulation.
- 23 Such regulations shall be deemed final agency action for
- 24 purposes of judicial review.".

1 SEC. 302. PETITIONS FOR CLAIMS.

2	Section $403(r)(4)(A)(i)$ (21 U.S.C. $343(r)(4)(A)(i)$) is
3	amended—
4	(1) by adding after the second sentence the fol-
5	lowing: "If the Secretary does not act within such 100
6	days, the petition shall be deemed to be denied unless
7	an extension is mutually agreed upon by the Sec-
8	retary and the petitioner.";
9	(2) in the fourth sentence (as amended by para-
10	graph (1)) by inserting immediately before the comma
11	the following: "or the petition is deemed to be de-
12	nied"; and
13	(3) by adding at the end the following: "If the
14	Secretary does not act within such 90 days, the peti-
15	tion shall be deemed to be denied unless an extension
16	is mutually agreed upon by the Secretary and the pe-
17	titioner. If the Secretary issues a proposed regulation,
18	the rulemaking shall be completed within 540 days of
19	the date the petition is received by the Secretary. If
20	the Secretary does not issue such a proposed regula-
21	tion within such 540 days, the Secretary shall provide
22	the Committee on Commerce of the House of Rep-
23	resentatives and the Committee on Labor and Human
24	Resources of the Senate the reasons action on the pro-
25	posed regulation did not occur within such 540
26	days.".

1 SEC. 303. HEALTH CLAIMS FOR FOOD PRODUCTS.

2	Section $403(r)(3)$ (21 U.S.C. $343(r)(3)$) is amended by
3	adding at the end thereof the following:
4	"(C) Notwithstanding the provisions of clauses (A)(i)
5	and (B), a claim of the type described in subparagraph
6	(1)(B) which is not authorized by the Secretary in a regula-
7	tion promulgated in accordance with clause (B) shall be
8	authorized and may be made with respect to a food if—
9	"(i) a scientific body of the United States Gov-
10	ernment with official responsibility for public health
11	protection or research directly relating to human nu-
12	trition (such as the National Institutes of Health or
13	the Centers for Disease Control and Prevention) or
14	the National Academy of Sciences or any of its sub-
15	divisions has published an authoritative statement,
16	which is currently in effect, about the relationship be-
17	tween a nutrient and a disease or health-related con-
18	dition to which the claim refers;
19	"(ii) a person has submitted to the Secretary, at
20	least 150 days (during which the Secretary may issue
21	a regulation described in subparagraph $(4)(D)$ and
22	may notify any person who is making a claim as au-
23	thorized by clause (C) that such person has not sub-
24	mitted all the information required by such clause)
25	before the first introduction into interstate commerce
26	of the food with a label containing the claim, (I) a

1 notice of the claim, which shall include the exact 2 words used in the claim and shall include a concise 3 description of the basis upon which such person relied 4 for determining that the requirements of subclause (i) 5 have been satisfied, (II) a copy of the statement re-6 ferred to in subclause (i) upon which such person re-7 lied in making the claim, and (III) a balanced rep-8 resentation of the scientific literature, including a 9 bibliography of such literature, relating to the relationship between a nutrient and a disease or health-10 11 related condition to which the claim refers:

> "(iii) the claim and the food for which the claim is made are in compliance with clause (A)(ii) and are otherwise in compliance with paragraph (a) and section 201(n); and

> "(iv) the claim is stated in a manner so that the claim is an accurate representation of the authoritative statement referred to in subclause (i) and so that the claim enables the public to comprehend the information provided in the claim and to understand the relative significance of such information in the context of a total daily diet.

23 For purposes of this clause, a statement shall be regarded 24 as an authoritative statement of a scientific body described 25 in subclause (i) only if the statement is published by the

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1	scientific body and shall not include a statement of an em-
2	ployee of the scientific body made in the individual capac-
3	ity of the employee.
4	"(D) A claim submitted under the requirements of
5	clause (C) may be made until—
6	"(i) such time as the Secretary issues a regula-
7	tion (including a regulation described in subpara-
8	$graph\ (4)(D))\ under\ the\ standard\ in\ clause\ (B)(i)$ —
9	"(I) prohibiting or modifying the claim and
10	the regulation has become effective, or
11	"(II) finding that the requirements of clause
12	(C) have not been met, including finding that the
13	petitioner has not submitted all the information
14	required by such clause; or
15	"(ii) a district court of the United States in an
16	enforcement proceeding under chapter III has deter-
17	mined that the requirements of clause (C) have not
18	been met.".
19	SEC. 304. NUTRIENT CONTENT CLAIMS.
20	Section $403(r)(2)$ (21 U.S.C. $343(r)(2)$) is amended by
21	adding at the end the following:
22	"(G) A claim of the type described in subparagraph
23	(1)(A) for a nutrient, for which the Secretary has not pro-
24	mulgated a regulation under clause (A)(i), shall be author-
25	ized and may be made with respect to a food if—

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"(i) a scientific body of the United States Government with official responsibility for public health
protection or research directly relating to human nutrition (such as the National Institutes of Health or
the Centers for Disease Control and Prevention) or
the National Academy of Sciences or any of its subdivisions has published an authoritative statement,
which is currently in effect, which identifies the nutrient level to which the claim refers;

"(ii) a person has submitted to the Secretary, at least 150 days (during which the Secretary may issue a regulation described in subparagraph (4)(D) and may notify any person who is making a claim as authorized by clause (C) that such person has not submitted all the information required by such clause) before the first introduction into interstate commerce of the food with a label containing the claim, (I) a notice of the claim, which shall include the exact words used in the claim and shall include a concise description of the basis upon which such person relied for determining that the requirements of subclause (i) have been satisfied, (II) a copy of the statement referred to in subclause (i) upon which such person relied in making the claim, and (III) a balanced representation of the scientific literature, including a

1	bibliography of such literature, relating to the nutri-
2	ent level to which the claim refers;
3	"(iii) the claim and the food for which the claim
4	is made are in compliance with clauses (A) and (B),
5	and are otherwise in compliance with paragraph (a)
6	and section 201(n); and
7	"(iv) the claim is stated in a manner so that the
8	claim is an accurate representation of the authori-
9	tative statement referred to in subclause (i) and so
10	that the claim enables the public to comprehend the
11	information provided in the claim and to understand
12	the relative significance of such information in the
13	context of a total daily diet.
14	For purposes of this clause, a statement shall be regarded
15	as an authoritative statement of a scientific body described
16	in subclause (i) only if the statement is published by the
17	scientific body and shall not include a statement of an em-
18	ployee of the scientific body made in the individual capac-
19	ity of the employee.
20	"(H) A claim submitted under the requirements of
21	clause (G) may be made until—
22	"(i) such time as the Secretary issues a regula-
23	tion (including a regulation described in subpara-
24	graph (4)(D)—

1	"(I) prohibiting or modifying the claim and
2	the regulation has become effective, or
3	"(II) finding that the requirements of clause
4	(G) have not been met, including finding that
5	the petitioner had not submitted all the informa-
6	tion required by such clause; or
7	"(ii) a district court of the United States in an
8	enforcement proceeding under chapter III has deter-
9	mined that the requirements of clause (G) have not
10	been met.".
11	SEC. 305. REFERRAL STATEMENTS.
12	Section $403(r)(2)(B)$ (21 U.S.C. $343(r)(2)(B)$) is
13	amended to read as follows:
14	"(B) If a claim described in subparagraph (1)(A) is
15	made with respect to a nutrient in a food, and the Secretary
16	makes a determination that the food contains a nutrient
17	at a level that increases to persons in the general population
18	the risk of a disease or health-related condition that is diet
19	related, then the label or labeling of such food shall contain,
20	prominently and in immediate proximity to such claim,
21	the following statement: 'See nutrition information for
22	content.' The blank shall identify the nutrient associated
23	with the increased disease or health-related condition risk.
24	In making the determination described in this clause, the

1	Secretary shall take into account the significance of the food
2	in the total daily diet.".
3	SEC. 306. DISCLOSURE OF IRRADIATION.
4	Chapter IV (21 U.S.C. 341 et seq.) is amended by in-
5	serting after section 403B the following:
6	``DISCLOSURE
7	"Sec. 403C. (a) No provision of section 201(n),
8	403(a), or 409 shall be construed to require on the label
9	or labeling of a food a separate radiation disclosure state-
10	ment that is more prominent than the declaration of ingre-
11	dients required by section $403(i)(2)$.
12	"(b) In this section, the term 'radiation disclosure
13	statement' means a written statement or symbol that dis-
14	closes that a food has been intentionally subject to radi-
15	ation.".
16	SEC. 307. IRRADIATION PETITION.
17	Not later than 60 days following the date of the enact-
18	ment of this Act, the Secretary of Health and Human Serv-
19	ices shall—
20	(1) make a final determination on any petition
21	pending with the Food and Drug Administration that
22	would permit the irradiation of red meat under sec-
23	tion 409(b)(1) of the Federal Food, Drug, and Cos-
24	metic Act; or
25	(2) provide the Committee on Commerce of the
26	House of Representatives and the Committee on Labor

1	and Human Resources of the Senate an explanation
2	of the process followed by the Food and Drug Admin-
3	istration in reviewing the petition referred to in
4	paragraph (1) and the reasons action on the petition
5	was delayed.
6	SEC. 308. GLASS AND CERAMIC WARE.
7	(a) In General.—The Secretary may not implement
8	any requirement which would ban, as an unapproved food
9	additive, lead and cadmium based paints in the lip and
10	rim area of glass and ceramic ware before the expiration
11	of one year after the date such requirement is published.
12	(b) Lead and Cadmium Based Paint.—Lead and
13	cadmium based paint may not be banned as an unapproved
14	food additive if it is on glass and ceramic ware—
15	(1) which has less than 60 millimeters of deco-
16	rating area below the external rim; and
17	(2) which is not, by design, representation, or
18	custom of usage intended for use by children.
19	SEC. 309. FOOD CONTACT SUBSTANCES.
20	(a) Food Contact Substances.—Section 409(a) (21
21	U.S.C. 348(a)) is amended—
22	(1) in paragraph (1)—
23	(A) by striking "subsection (i)" and insert-
24	ing "subsection (j)"; and
25	(B) by striking at the end "or";

1	(2) by striking the period at the end of para-
2	graph (2) and inserting "; or";
3	(3) by inserting after paragraph (2) the follow-
4	ing:
5	"(3) in the case of a food additive that is a food
6	contact substance, there is—
7	"(A) in effect for such substance a regula-
8	tion issued under this section prescribing the
9	conditions under which such substance may be
10	safely used and such substance and the use of
11	such substance are in conformity with such regu-
12	lation; or
13	"(B) a notification submitted under sub-
14	section (h) that is in effect."; and
15	(4) in the flush matter following paragraph (3)
16	(as added by paragraph (3)), by inserting "or notifi-
17	cation" after "regulation" each place it appears.
18	(b) Notification for Food Contact Sub-
19	STANCES.—Section 409 (21 U.S.C. 348), as amended by
20	subsection (a), is further amended—
21	(1) by redesignating subsections (h) and (i), as
22	subsections (i) and (j), respectively;
23	(2) by inserting after subsection (g) the follow-
24	ing:

1	"Notification Relating to a Food Contact Substance
2	"(h)(1) Subject to such regulations as may be promul-
3	gated under paragraph (3), a person manufacturing or sup-
4	plying a food contact substance may, at least 120 days
5	prior to the introduction or delivery for introduction into
6	interstate commerce of the food contact substance, notify the
7	Secretary of the—
8	"(A) name of the person;
9	"(B) identity and intended use of the food con-
10	tact substance; and
11	"(C) determination of the person that the in-
12	tended use of such food contact substance is safe under
13	the standard described in subsection $(c)(3)(A)$.
14	The notification shall contain the information that forms
15	the basis of the determination and all information required
16	to be submitted by regulations promulgated by the Sec-
17	retary.
18	"(2)(A) A notification submitted under paragraph (1)
19	shall become effective 120 days after the date of receipt by
20	the Secretary and the food contact substance may be intro-
21	duced or delivered for introduction into interstate com-
22	merce, unless, within the 120-day period, the Secretary—
23	"(i) makes a determination that, based on the
24	data and information before the Secretary, such use
25	of the food contact substance has not been shown to

- 1 be safe under the standard described in subsection
- (c)(3)(A), or
- 3 "(ii) makes a determination under paragraph
- 4 (3) with respect to the need for a petition under sub-
- 5 section (b) for such food contact substance,
- 6 and informs the person of such determination.
- 7 "(B) A determination by the Secretary under subpara-
- 8 graph (A)(i) shall constitute final agency action subject to
- 9 judicial review.
- 10 "(C) A notification under this subsection shall be effec-
- 11 tive only with respect to the person identified in the notifi-
- 12 cation.
- 13 "(3)(A) The notification process in this subsection
- 14 shall be utilized for authorizing the marketing of a food con-
- 15 tact substance except where the Secretary determines that
- 16 submission and review of a petition under subsection (b)
- 17 is necessary to provide adequate assurance of safety, or
- 18 where the Secretary and the person manufacturing or sup-
- 19 plying the food contact substance agree that such person
- 20 should submit a petition under subsection (b).
- 21 "(B) The Secretary may promulgate regulations to
- 22 identify the circumstances in which a petition shall be filed
- 23 under subsection (b) and shall consider criteria such as the
- 24 probable consumption of a food contact substance and po-
- 25 tential toxicity of the food contact substance in determining

- 1 the circumstances in which a petition shall be filed under
- 2 subsection (b) with respect to the food contact substance.
- 3 "(4) The Secretary shall keep confidential any infor-
- 4 mation provided in a notification under paragraph (1) for
- 5 120 days after receipt by the Secretary of the notification.
- 6 After the expiration of such 120 days, the information shall
- 7 be available to any interested party except for any matter
- 8 in the notification that is a trade secret or confidential com-
- 9 mercial information.
- 10 "(5) In this section, the term 'food contact substance'
- 11 means any substance intended for use as a component of
- 12 materials used in manufacturing, packing, packaging,
- 13 transporting, or holding food if such use is not intended
- 14 to have any technical effect in such food.";
- 15 (3) in subsection (i), as so redesignated by para-
- 16 graph (1), by adding at the end the following: "The
- 17 Secretary shall by regulation prescribe the procedure
- by which the Secretary may deem a notification
- 19 under subsection (h) to be no longer in effect."; and
- 20 (4) in subsection (j), as so redesignated by para-
- 21 graph (1), by striking "subsections (b) to (h)" and in-
- 22 serting "subsections (b) to (i)".
- 23 (c) Effective Date.—Notifications under section
- 24 409(h) of the Federal Food, Drug, and Cosmetic Act, as

- 1 added by subsection (b), may be submitted beginning 18
- 2 months after the date of enactment of this Act.
- 3 SEC. 310. MARGARINE.
- 4 (a) Section 301(m).—Paragraph (m) of section 301
- 5 (21 U.S.C. 331) is amended by striking "section 407(b) or
- 6 407(c)" and inserting "section 407".
- 7 (b) Section 407.—Section 407 (21 U.S.C. 347) is
- 8 amended to read as follows:
- 9 "OLEOMARGARINE AND MARGARINE
- 10 "Sec. 407. No person shall sell, or offer for sale, oleo-
- 11 margarine or colored margarine unless the principal dis-
- 12 play panel of such oleomargarine or margarine bears as
- 13 one of its principal features the word 'oleomargarine' or
- 14 'margarine' which is in—
- 15 "(1) bold type on such panel;
- 16 "(2) a size reasonably related to the most promi-
- 17 nent printed matter; and
- 18 "(3) lines generally parallel to the base on which
- 19 the package rests as it is designed to be displayed.".
- 20 (c) ACT OF MARCH 16, 1950.—Sections 3(a) and 6 of
- 21 the Act of March 16, 1950 (21 U.S.C. 347a, 347b) are re-
- 22 pealed.
- 23 SEC. 311. EFFECTIVE DATE.
- 24 The amendments made by this title shall take effect
- 25 on the date of the enactment of this Act.

Amend the title so as to read "An Act to amend the Federal Food, Drug, and Cosmetic Act to improve the regulation of food, drugs, cosmetics, and devices, and for other purposes.".

Attest:

Clerk.